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No. 87 OIL AND GAS DRILLING REPORT For January, 1944

Monthly Report

OIL AND GAS DRILLING IN ILLINOIS


By

J. S. Yolton and A. H. Bell

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	0	1	0	0	0	0
Bond	1	1	0	2	1	1	3	2
Clark	1	0	3	1	0	0	4	4
Clay	14	11	2	9	2	3	13	0
Clinton	1	0	0	0	0	1	3	1
Coles	1	1	1	0	1	0	3	1
Cumberland	1	1	0	1	1	0	0	0
Douglas	0	0	0	1	0	0	0	0
Edwards	10	5	5	9	1	1	10	3
Effingham	1	0	0	0	0	0	1	0
Fayette	2	0	1	2	0	0	1	1
Ford	0	0	0	1	0	0	1	1
Franklin	8	2	0	1	1	1	7	1
Gallatin	0	0	2	4	0	3	4	1
Greene	0	0	0	0	0	1	1	1
Hamilton	13	5	3	7	2	2	16	3
Hancock	1	0	0	0	0	0	0	0
Jasper	3	0	0	0	0	0	2	2
Jefferson	8	3	5	8	1	4	15	4

(Continued on page 3)



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Summary by Counties

(Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Kendall	0	0	0	1	0	0	0	0
Lawrence	1	1*	2	2	0	0	3	1
Macoupin	0	0	0	2	0	0	0	0
Madison	4	3	2	3	1	0	2	1
Marion	4	3	1	5	0	0	10	3
McDonough	0	0	0	1	0	0	0	0
Montgomery	0	0	1	1	0	0	1	0
Pike	0	0	1	0	0	0	0	0
Randolph	0	0	0	1	0	0	0	0
Richland	3	3	4	1	1	0	6	4
St. Clair	3	2	1	1	0	0	1	1
Saline	1	0	1	0	0	1	2	1
Schuyler	0	0	0	1	0	0	0	0
Union	0	0	0	1	0	0	0	0
Wabash	13	12	13	15	2	1	23	9
Washington	2	0	1	0	2	0	1	1
Wayne	20	17	11	25	4	4	28	6
White	15	8	11	8	2	5	20	5
	<u>131</u>	<u>78</u>	<u>71</u>	<u>115</u>	<u>22</u>	<u>28</u>	<u>181</u>	<u>57</u>

^oIssued by Department of Mines and Minerals, Springfield, Illinois, January 4, 1944, through February 1, 1944.

*1 gas well.

Average Initial Production of Oil Wells
by Years, 1937-1943
and By Months, January 1944

Oil Wells	Total IP	IP per well		Oil Wells	Total IP	IP per well
1937	284	78,499	276	1943		
1938	1,984	543,958	274			
1939	2,946	1,117,750	379	July	95	10,121
1940	3,064	1,753,171	572	Aug.	78	8,570
1941	2,912	807,784	278	Sept.	73	11,213
1942	1,167	211,639	181	Oct.	128	20,163
				Nov.	81	12,143
1943				Dec.	123	13,942
Jan.	82	9,571	117		1,064	130,712 (Av.)
Feb.	102	12,324	121			
Mar.	88	11,702	133	1944		
Apr.	88	7,382	84			
May	65	6,384	98	Jan.	89*	10,607
June	61	7,197	120			132

* Includes 3 reworked wells.

Permits to Drill Wells^oSummary by Months*

	Wild- cat	Pool	SWD	Struc- ture Tests	<u>Wells Reworked</u>			<u>Secondary Recov.</u>		Total
					Wild- cat	Pool	Other	Water Input	Gas, air Inputs	
<u>1943</u>	557	1,323	37	20	42	192	24	39	135	2,369
<u>1944</u>										
Jan.	55	96	3	0	2	15	0	4	6	181

^o Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

Well Completions in IllinoisSummary by Months

	Pool Wells						Wildcat Wells				Total
	Oil	Gas	Dry	Gas	Salt Wtr.	New Pools	Exten- sions	Dry (a)			
				Input	Disposal			Near	Far		
<u>1943</u>	987(a)	9	353	12	10	29(b)	66	151	217	1,813	
<u>1944</u>											
Jan.	76	1	23	0	2	1	0	13	15	131	

(a) Includes 20 wells formerly dry holes.

(b) Includes one pool discovered October 1942 and named April 1943.

Wells in the New Fields*, February 1, 1944^(a)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Beaver Creek	3	1	0	2	1	1
Sorento	1	0	0	0	0	0
Woburn	28	3	0	0	0	0
<u>Christian:</u> Mt. Auburn	1	1	0	0	0	0
<u>Clay:</u> Bible Grove South	1	2	0	0	0	0
Clay City West	14	4	0	0	0	0
Flora	23	11	0	0	0	0
Ingraham	2	0	0	0	0	0
Iola	85	17	2	3	1	2
Kenner	9	2	0	3	0	0
Sailor Springs Consld.	72	36	0	2	1	1
Toliver	1	1	0	0	0	0
Toliver East	1	1	0	0	0	0
Xenia	1	1	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	66	9	0	0	0	0
<u>Clay, Wayne:</u>						
Clay City Consolidated	744	64	2	9	0	2
<u>Clinton:</u> Bartelso South	2	1	0	0	0	0
Boulder	35 ⁰	10	0	0	0	0
Centralia West	9	7	0	0	0	0
Hoffman	44	9	0	0	0	0
Posey	1	2	0	0	0	0
<u>Clinton, Marion:</u> Centralia	696	76	0	0	0	0
<u>Coles:</u> Mattoon	2	3	1	0	0	0
<u>Crawford:</u> New Bellair	2	1	0	0	0	0
<u>Edwards:</u> Albion	91	10	4	5	1	0
Albion East	7	1	0	3	0	0
Albion North	1	0	0	0	0	0
Bone Gap	17	1	0	0	0	0
Browns	2	2	0	0	0	1
Browns South***	1	0	0	0	0	0
Cowling	11	2	0	0	0	0
Ellery North	3	3	0	0	0	0
Ellery South	2	0	0	0	0	0
Maplegrove	10	7	0	0	0	0
Samsville	1	0	0	0	0	0
<u>Edwards, Wabash:</u>						
Lancaster West	25	5	0	1	0	0
<u>Edwards, Wayne:</u> Bennington	2	0	0	1	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White:</u> Grayville	3	5	0	0	0	0
Grayville West	2	2	0	0	0	0
<u>Effingham:</u> Hill	2	1	0	0	0	0
Mason	8	3	0	0	0	0
Mason South	41	6	0	0	0	0
<u>Fayette, Effingham:</u> Loudon	1951	146	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 42.

Wells in the New Fields*, February 1, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Fayette:</u> LaCleda	1	0	0	0	0	0
St. James	183	18	0	0	0	0
St. Paul	13	4	0	0	0	0
<u>Franklin:</u> Akin	7	6	0	0	0	0
Benton	232	8	0	1	0	0
Benton North	12	10	0	0	0	0
Bessie	1	1	0	0	0	0
Sesser	3	5	0	0	0	0
Thompsonville	10	2	0	0	0	0
Valier	1	0	0	0	0	0
West Frankfort	10	6	0	0	0	0
West Frankfort South	8	4	0	1	0	1
Whittington	2	0	0	0	0	0
<u>Gallatin:</u> Inman	8	7	0	0	0	0
Inman East	80	11	2	3	0	2
Inman North	1	0	0	0	0	0
Inman West	20	5	0	0	0	0
Junction	14	2	0	0	0	0
Omaha	21 ⁰	5	0	0	0	0
<u>Hamilton:</u> Belle Prairie	2	1	0	0	0	0
Blairsville	24	7	0	0	0	0
Bungay	13	5	1	2	0	1
Dahlgren	36	8	0	0	0	0
Dale-Hoodville Consld.	395	46	0	0	1	0
Rural Hill	193	22	0	1	0	0
Walpole	66	18	0	2	1	1
<u>Jackson:</u> Elkville	1	0	0	0	0	0
<u>Jasper:</u> Bogota	6	2	0	0	0	0
Boos North	60	23	0	0	0	0
Ste. Marie	18	5	0	0	0	0
<u>Jefferson:</u> Belle Rive	5	3	0	0	0	0
Coil West	4	1	1	1	0	0
Cravat	11	1	0	0	0	0
Divide	4	2	1	0	1	1
Ina	1	0	0	0	0	0
King	23	12	0	0	0	1
Markham City	19	6	0	0	0	0
Markham City North	7	2	2	3	0	2
Mt. Vernon	5	3	0	2	0	0
Nason	1	1	0	0	0	0
Roaches	9	7	0	0	0	0
Waltonville	1	3	0	0	0	0
Woodlawn	159	13	0	0	0	0
<u>Jefferson, Marion:</u> Dix	83	6	0	1	0	1
Kell	1	2	0	0	0	0
<u>Lawrence:</u> Beman	1	0	0	0	0	0
Ruark	1	2	0	0	0	0
Russellville gas	59	12	0	0	0	0
St. Francisville East	9	1	0	0	0	0

Wells in the New Fields*, February 1, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Macoupin:</u> Carlinville N.	3	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison:</u> Marine	4	0	1	1	0	0
St. Jacob	36	4	0	0	0	0
<u>Marion:</u> Alma	2	3	0	0	0	0
Exchange	2	2	0	0	0	0
Patoka	102	27	0	1	0	0
Patoka East	58	5	0	0	0	0
Salem	2374	81	0	4	0	0
Tonti	57	11	0	0	0	0
<u>Marion, Clinton:</u> Fairman	24	5	0	0	0	0
<u>Montgomery:</u> Mt. Olive	1	3	1	0	0	0
Raymond	3	5	0	0	0	0
Waggoner	4	8	0	0	0	0
<u>Perry:</u> Tamaroa	3	1	0	0	0	0
<u>Richland:</u> Amity	1	1	0	0	0	0
Bonpas	1	0	0	0	0	0
Bonpas West	10	2	0	0	0	0
Noble	281	47	0	0	0	0
Olney	33	15	0	0	0	0
Schnell	13	6	2	0	1	0
Stringtown	8	3	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg	36	15	0	0	0	0
Parkersburg West	2	1	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consolidated	268	40	0	0	0	0
Dundas East	13	10	0	0	0	0
<u>Saline:</u> Eldorado	2	0	0	0	0	0
<u>Shelby:</u> Lakewood	2	3	0	0	0	0
Stewardson	5	0	0	0	0	0
<u>Wabash:</u> Friendsville	28	15	0	1	0	0
Keensburg Consld.	315	55	0	2	0	0
Keensburg East	3	1	0	0	0	0
Maud	17	4	0	0	0	0
Mt. Carmel	286	29	5	7	1	1
Mt. Carmel West	3	5	0	0	0	0
Patton	4	5	1	0	0	0
Patton West	4	0	1	1	0	0
<u>Wabash, Lawrence:</u>						
Lancaster	24	14	1	0	0	0
<u>Washington:</u> Cordes	137	12	0	0	1	0
Dubois	10	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	84	8	0	0	0	0
McKinley	7	5	0	0	0	0
<u>Wayne:</u> Aden North	63	14	0	0	0	0
Barnhill	61	6	0	0	0	0
Barnhill East	19	5	0	3	0	0

Wells in the New Fields*, February 1, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Wayne: Boyleston</u>	111	12	0	0	0	0
Cisne	46	2	0	0	0	0
Cisne North	2	1	0	0	0	0
Coil	14	9	1	1	0	1
Covington	50	6	1	3	1	0
Covington South	7	4	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	19	8	0	0	0	0
Geff West	3	2	0	0	0	0
Goldengate	3	2	0	0	0	0
Johnsonville	245	26	0	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	2	0	0	0	0	0
Johnsonville West	1	1	0	0	0	0
Leech Twp.	14	2	0	0	0	0
Mayberry	5	8	0	0	0	0
Mt. Erie	21	7	1	2	1	0
Mt. Erie North	1	0	0	0	0	0
Mt. Erie South	7	2	0	0	0	0
Sims	58	12	0	0	0	0
Sims North	27	10	3	1	0	0
<u>Wayne, Hamilton: Aden</u>	19	6	0	0	0	0
<u>White: Burnt Prairie</u>	19	3	1	0	0	0
Calvin North	23	5	0	0	0	1
Carmi	1	2	0	0	0	0
Carmi North	3	1	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	39	7	1	0	0	0
Concord	10	5	4	4	0	1
Epworth	10	5	0	0	0	0
Gossett	1	0	0	0	0	0
Herald	11	3	0	1	1	0
Iron	59	5	0	0	0	0
Maunie	6	4	0	1	0	0
Maunie North	9	1	0	1	0	0
Maunie South	68	11	0	0	0	0
New Harmony Consld.	722	40	1	0	0	0
New Harmony South	2	4	0	0	0	0
New Haven	22	2	0	0	0	0
Phillipstown Consld.	83	19	4	1	0	1
Stokes	45	5	0	0	0	0
Storms	146	13	0	0	0	0
<u>White, Gallatin: Roland</u>	138	16	0	0	0	0
<u>White, Hamilton, Wayne:</u>						
Mill Shoals	107	17	0	1	0	1
	<u>12,470</u>	<u>1,542</u>	<u>45</u>	<u>82</u>	<u>12</u>	<u>22</u>

Wells in the New Fields*, February 1, 1944 (Concluded)

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe - Jefferson County; Rinard - Wayne County; Hidalgo - Jasper County; Cooks Mills - Coles County.

** Within 1/4 mile of production.

o Two gas wells.

New pool in January: Mt. Erie North - Wayne County.

New producing strata in fields:

<u>Field</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to Top, Feet</u>
Covington	Wayne	Rosiclare sandstone	3,244
Browns	Edwards	Bethel sandstone	2,778
Flora	Clay	Aux Vases sandstone	2,874
Markham City North	Jefferson	Aux Vases sandstone	2,943
New Harmony Consld.	White	Palestine sandstone	2,090

Illinois Completions and Production

Since January 1, 1936

	Completions ^o	Producing Wells	New Fields	Production (Thousands of barrels)	
				<u>1/</u> Old Fields	<u>1,2/</u> <u>3/</u> Total
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
<u>1943</u>					
January	135	84	7,005	396	7,401
February	142	104	6,352	368	6,720
March	137	89a/	6,908	434	7,342
April	157	91b/	6,518	396	6,914
May	111	66c/	6,482	380	6,862
June	115	64a/	6,257	423	6,680
July	181	98c/	6,360	396	6,756
August	144	80a/	6,303	388	6,691
September	135	79a/	6,211	381	6,592
October	196	129a/	6,453	385	6,838
November	139	81	6,317	382	6,699
December	200	123	6,365*	395*	6,760**
	<u>1,792</u>	<u>1,087</u>	<u>77,531</u>	<u>4,724</u>	<u>82,255</u>

1944

January	129	78	6,051	390*	6,441**
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* Estimated by Illinois State Geological Survey.

** Estimated by the Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines - except for the two latest months.

a/ Includes one well formerly a dry hole.

b/ Includes four wells formerly dry holes, one of which was completed in 1942.

c/ Includes two wells formerly dry holes.

o Includes only oil or gas producers and dry holes.

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending February 1, 1944, the record is as follows (in thousands of barrels):

	Central and Appalachian Refining Districts Runs-to-Stills	Production in Illinois*	Illinois' Per Cent of Runs-to-Stills
<u>1943</u>			
January	27,089	7,401	27.3
February	24,418	6,720	27.5
March	26,420	7,342	27.8
April	25,793	6,914	26.8
May	27,216	6,862	25.2
June	25,940	6,680	25.8
July	26,924	6,756	25.1
August	26,536	6,691	25.3
September	27,101	6,592	24.3
October	27,230	6,838	25.1
November	26,190	6,699	25.0
December	27,807	6,760**	24.3
<u>1944</u>			
January	27,000	6,441**	23.8

* U. S. Bureau of Mines, Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 14,973,000 barrels on November 30, 1943, as against 15,647,000 barrels on October 31, 1943, and 9,082,000 on November 30, 1942.

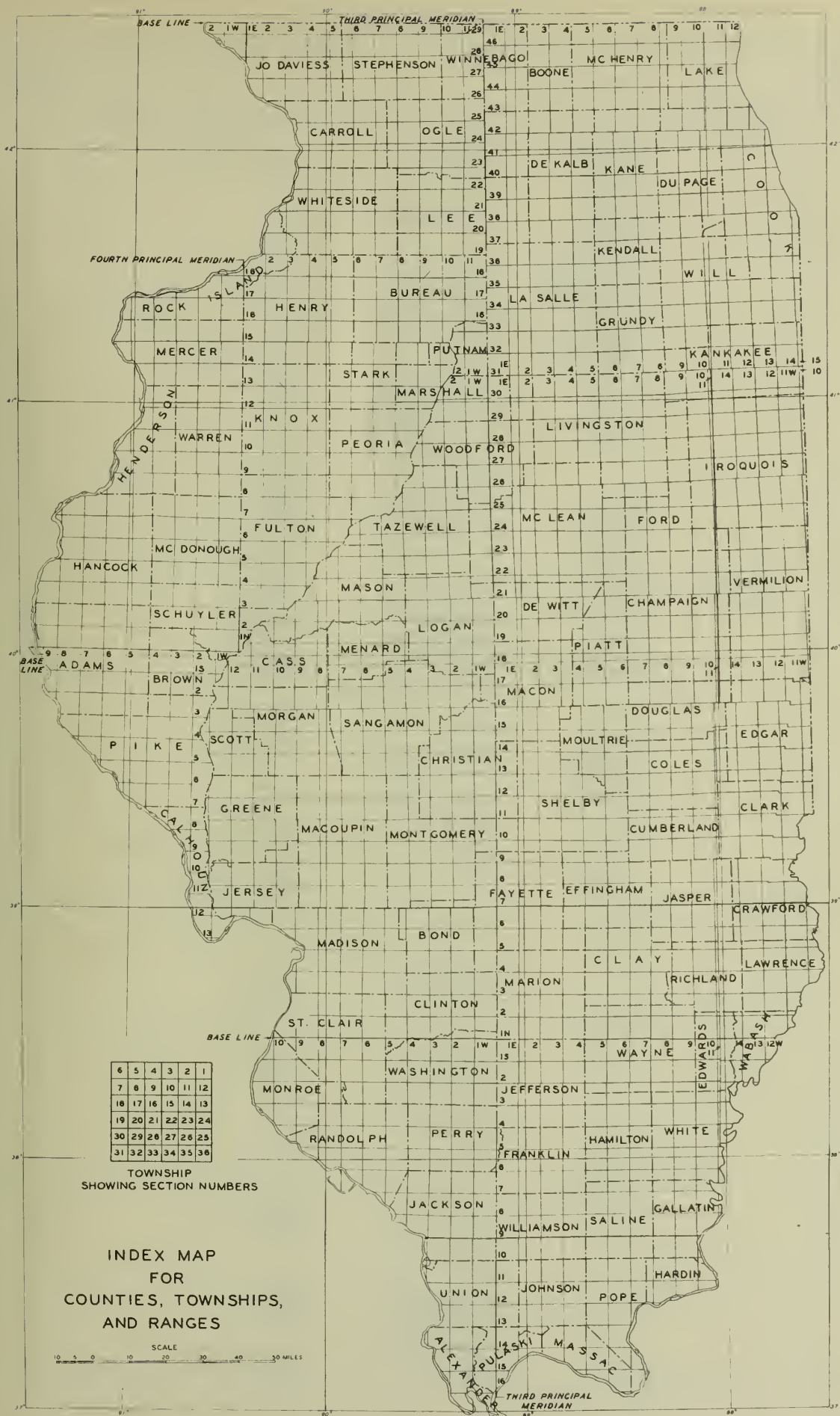
Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

	<u>1 9 4 3</u>		<u>1 9 4 2</u>
	October 31	November 30	November 30
Gasoline	16,549	16,869	14,731
Kerosene	2,720	2,678	2,135
Gas oil and distillate fuel	7,752	7,727	7,464
Residual fuel oil	3,550	3,189	2,983

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

Crude Oil Production in the United States
(Calculated from weekly report of The Oil and Gas Journal)

	Production (Thousands of barrels) January 1, 1944	Per Cent of Total January 1, 1944	Production for Jan. (Thousands of barrels)
Texas	58,896	43.3	1,900
California	24,666	18.1	796
Louisiana	11,105	8.2	358
Oklahoma	10,151	7.6	327
Kansas	8,590	6.3	277
Illinois	6,441	4.7	208
New Mexico	3,497	2.6	113
Wyoming	2,745	2.0	89
Arkansas	2,447	1.8	79
Eastern Fields	2,173	1.6	70
Michigan	1,604	1.2	52
Mississippi	1,413	1.0	46
Montana	746	.5	24
Kentucky	696	.5	22
Indiana	387	.3	12
Colorado	235	.2	8
Nebraska	45	.1	1
	<u>135,837</u>	<u>100.0</u>	<u>4,362</u>



Oil and Gas Producing Strata in Illinois

Sytem or Seriee	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins	Cumberland, Clark	370
	Carbondale group	Bellaire 500 Casey Dykstra Wileon Casey Claypool Casey Upper Partlow "Shallow eand" Lower Siggins Upper Partlow	Bellaire Casey Junction City " Martinsville North Johnson " " Main Siggins South Johnson	Crawford, Jaeper Clark Marion " Clark Clark Clark Clark Crawford Cumberland, Clark Clark	560 450 510 610 500 420 465 535 510 560 490
	Tradewater and Caseyville groups	Bridgeport Biehl and Jordan Bellaire 800 Pennsylvanian " " Biehl Pennsylvanian " " " " Biehl Bridgeport Buchanan Pennsylvanian Robineon Pennsylvanian Biehl Pennsylvanian " Biehl Robinson Pennsylvanian " " " Buchanan Bridgeport Buchanan Lower Partlow Pennsylvanian " " Petro Pennsylvanian " "	Albion Allendale Bellaire Calvin North Carlinville (1) Carlinville North Friendeville Gillespie-Benld gas (1) Gillespie-Wyen Grayville West Herald Inman East Jacksonville gae (1) Keensburg Consol. Lawrence " Litchfield (1) Main, Birds, etc. Maunie South Mt. Carmel Mt. Olive New Bellaire New Harmony Consol. New Hebron Patton Phillipstown " " Plainview Raymond Ruark Russellville gae " South Johnneon Spanish Needle Creek (1) Staunton gas (1) Waggoner Wamac Warrenton-Borton Westfield York	Edwards Wabash, Lawrence Crawford, Jasper White Macoupin " Wabash Macoupin " Edwards, White White Gallatin Morgen Wabash Lawrence, Crawford " Montgomery Crawford White Wabash Montgomery Crawford White Crawford Wabash White " Macoupin Montgomery Lawrence " Clark Macoupin " Montgomery Marion, Clinton, Waehington Edgar Clark, Coles Cumberland, Clark	1570 1450 800 1505 380 435 1760 540 670 1975 1500 780 250 1740 900-950 1250 660 900-1000 1400 1490 600 1175 1880 995 1470 795 1475 400 600 1510 730 1090 600 300 460 610 720 160 290 590
Cheeter (Upper Mississippian) seriee	Degonia	Degonia "	Epworth Phillipstown	White "	2090 2000
	Clore	Clore " "	Epworth Inman East Keeneburg Consol. Phillipstown	White Gallatin Wabash White	2070 1725 1760 2020
	Palestine	Palestine " " " " " " " "	Calvin North Epworth Friendsville Inman Keensburg Consol. Maunie Maunie South Mt. Carmel Omaha Phillipstown	White " Wabash Gallatin Wabash White " Wabash Gallatin White	2000 2100 1780 1830 1830 2010 2020 1540 1670 2050
	Waltersburg	Waltersburg " " " " " " " " " " " "	Albion Allendale Calvin North Inman Inman East Junction Maud Maunie South Mt. Carmel Weet New Harmony Consol. New Harmony South Roland Samsville Storms	Edwards Webash, Lawrence White Gallatin " " Wabash White Webash White " White, Gallatin Edwards White	2370 1540 2255 1990 1980 1760 1920 2210 1880 2150 2220 2170 2400 2230

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
<div style="writing-mode: vertical-rl; transform: rotate(180deg);">Chester (Upper Mississippian) series</div> <div style="text-align: center;">↑</div>	Tar Springs	Tar Springs	Allendale	Wabash, Lawrence	1610
		"	Benton	Franklin	2110
		"	Calvin North	White	2330
		"	Centerville East	White	2475
		"	Dale-Hoodville Consol.	Hamilton	2430
		"	Flora	Clay	2320
		"	Herald	White	2260
		"	Inman East	Gallatin	2080
		"	Inman West	Gallatin	2175
		"	Iron	White	2420
		"	Keensburg Consol.	Wabash	2090
		"	Maunie South	White	2260
		"	Mt. Carmel	Wabash	1790
		"	Mt. Carmel West	"	1950
		"	New Harmony Consol.	White	2200
		"	New Harmony South	"	2350
		"	New Haven	"	2110
		"	Omaha	Gallatin	1880
		"	Phillipstown	White	2290
		"	Roland	White, Gallatin	2240
		"	Sailor Springs Consol.	Clay	2330
		"	Stokes	White	2295
		"	Walpole	Hamilton	2465
		"	West Frankfort	Franklin	2040
		"	West Frankfort South	"	2025
	Glen Dean	Glen Dean ls.	Sailor Springs	Clay	2390
	Hardinsburg	Hardinsburg	Inman East	Gallatin	2135
		"	Iron	White	2710
		"	New Haven	"	2350
	Golconda	Golconda ls.	St. James	Fayette	1490
	Cypress	Cypress	Akin	Franklin	2840
		"	Allendale	Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1)	Jackson	780
		Carlyle	Bartelsa	Clinton	980
		Bellaire 900	Bellaire	Crawford, Jasper	890
		Cypress	Bible Grove	Clay, Effingham	2490
		"	Brown	Marion	1640
		Carlyle	Carlyle	Clinton	1030
		Cypress	Centerville East	White	2915
		Weiler	Centralia	Clinton, Marion	1200
		Weiler	Clay City Consol.	Clay, Wayne	2670
		Cypress	Cowling	Edwards	2620
		"	Dale-Hoodville Consol.	Hamilton	2680
		"	Dundas Consol.	Richland, Jasper	2490
		Weiler	Flora	Clay	2600
		Cypress	Friendsville	Wabash	2290
		Carlyle	Frogtown (1)	Clinton	950
		"	Grayville West	White	2870
		Upper Lindley	Greenville gas (1)	Bond	930
		Cypress	Herald	White	2650
		Weiler	Hoffman	Clinton	1200
		Cypress	Inman East	Gallatin	2430
		Weiler	Inman West	"	2480
		"	Iola	Clay	2125
		"	Iron	White	2710
		"	Irvington	Washington	1555
		Cypress	Keensburg Consol.	Wabash	2430
		"	Langevisch-Kuester	Marion	1600
		Kirkwood	Lawrence	Lawrence, Crawford	1400
		Weiler	Louden	Fayette, Effingham	1470
		"	Mattoon	Coles	1830
		Cypress	Maunie South	White	2560
		Weiler	Mt. Carmel	Wabash	2010
		"	New Harmony Consol.	White	2570
		"	New Haven	"	2450
		"	Noble	Richland	2550
		"	Parkersburg	Edwards, Richland	2830
		Cypress	Pstoka East	Marion	1350
		"	Posey	Clinton	1100
		Weiler	Roland	White, Gallatin	2570
		Cypress	Rural Hill	Hamilton	2710
		"	St. James	Fayette	1600
		Weiler	Sailor Springs Consol.	Clay	2600
		Sparta gas	Sparta (1)	Randolph	850
		Cypress	Stokes	White	2665
		"	Storms	White	2680
		"	Tamaroa	Perry	1130
		"	Woodlawn	Jefferson	1780
	Paint Creek	Stray	Benton North	Franklin	2605
		Paint Creek	Iola	Clay	2240
		"	Elkville	Jackson	2000
		"	New Harmony Consol.	White	2670
		Stray	Keensburg Consol.	Wabash	2560
		Paint Creek	Louden	Fayette, Effingham	1530
		"	Roland	White, Gallatin	2750
		"	Stokes	White	2800
		"	Storms	"	2805

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System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Bethel	Bethel	Albion	Edwards	2900
		"	Allendale	Wabash, Lawrence	2010
		"	Alma	Marion	1930
		"	Ayers gas	Bond	940
		"	Beaver Creek	Bond	1115
		"	Benton North	Franklin	2610
		"	Bonpas West	Richland	2930
		"	Boulder	Clinton	1195
		"	Calvin	White	2800
		"	Calvin North	"	2815
		"	Centerville East	"	2960
		Benoist	Centralia	Clinton, Marion	1350
		Bethel	Centralia West	Clinton	1410
		"	Clay City Consol.	Clay, Wayne	2880
		Benoist	Cordes	Washington	1260
		"	Cravat	Jefferson	2070
		Bethel	Dale-Hoodville Consol.	Hamilton	2950
		Benoist	Dix	Jefferson, Marion	1950
		"	Dubois	Washington	1360
		"	Dubois West	"	1345
		"	Fairman	Marion, Clinton	1430
		Bethel	Flora	Clay	2780
		"	Friendsville	Wabash	2465
		"	Herald	White	2790
		"	Hoffman	Clinton	1320
		"	Iola	Clay	2280
		"	Iron	White	2790
		"	Irvington	Washington	1540
		"	Keensburg Consol.	Wabash	2570
		"	Kenner	Clay	2660
		"	Lakewood	Shelby	1700
		"	Lancaster	Wabash, Lawrence	2535
		Tracey	Lawrence	Lawrence, Crawford	1560
		Benoist	Louden	Fayette, Effingham	1550
		Bethel	McKinley	Washington	1015
		"	Mason South	Effingham	2295
		"	Maunie North	White	2840
		"	Mt. Carmel	Wabash	2100
		"	New Harmony Consol.	White	2710
		"	New Harmony South	"	2820
		Benoist	Patoka	Marion	1420
		"	Patoka East	"	1470
		Bethel	Phillipstown	White	3115
		"	Roland	White, Gallatin	2750
		"	St. Francisville	Lawrence	1840
		"	St. Francisville East	"	1750
		"	St. Paul	Fayette	1880
		Benoist	Salem	Marion	1770
		"	Sandoval	"	1540
		"	Stokes	White	2810
		"	Tonti	Marion	1940
		Bethel	Waltonville	Jefferson	2465
		"	Woburn	Bond	1010
		"	Woodlawn	Jefferson	1910
	Aux Vases	Aux Vases	Aden	Wayne, Hamilton	3190
		"	Aden North	Wayne	3200
		"	Akin	Franklin	3120
		"	Albion	Edwards	3040
		"	Albion East	"	2930
		"	Albion North	"	3055
		"	Barnhill	Wayne	3225
		"	Barnhill East	"	3240
		"	Bennington	Edwards, Wayne	3130
		"	Benton North	Franklin	2690
		"	Bible Grove South	Clay	2735
		"	Blairsville	Hamilton	3295
		"	Boyleston	Wayne	3090
		"	Bungay	Hamilton	3270
		"	Calvin North	White	2875
		"	Carmi North	"	3230
		"	Centerville East	"	3075
		Bradley	Cisne	Wayne	2980
		Aux Vases	Clay City Consol.	Clay, Wayne	2910
		"	Coil	Wayne	2918
		"	Concord	White	2905
		"	Cooks Mills (1)	Coles	1830
		"	Covington	Wayne	3115
		"	Dale-Hoodville Consol.	Hamilton	2970
		"	Dundas Consol.	Jasper, Richland	2700
		"	Fairfield	Wayne	3235
		"	Geff	"	3065
		"	Geff West	"	3130
		"	Hersld	White	2920
		"	Inman	Gallatin	2740
"	Inman North	Gallatin	2815		

Oil and Gas Producing Strata in Illinois - 4

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series ↑	Aux Vases	Aux Vases	Iols (2)	Clay	2360
		"	Johnsonville	Wayne	2990
		"	Johnsonville South	"	3030
		"	Johnsonville West (2)	"	2970
		"	Keensburg Consol.	Wabash	2760
		"	Kenner	Clay	2810
		"	King	Jefferson	2740
		"	Lakewood	Shelby	1720
		"	Mason South	Effingham	2360
		"	Mattoon	Coles	2010
		"	Maunie North	White	2930
		"	Maunie South	"	2840
		"	Mt. Erie	Wayne	2935
		"	Mt. Erie South	"	3070
		"	Mt. Vernon	Jefferson	2685
		"	Mill Shoals	White, Hamilton	3220
		"	New Harmony Consol.	White	2840
		"	New Haven	"	2715
		"	Phillipstown	"	2940
		"	Roland	White, Gallatin	2880
		"	Rural Hill	Hamilton	3140
		"	Salem	Marion	1840
		"	Sesser	Franklin	2700
		"	Sims	Wayne	3020
		"	Sims North	"	3030
		"	Stewardson	Shelby	1940
		"	Stokes	White	2890
		"	Tonti	Marion	2010
		"	Walpole	Hamilton	3070
		"	West Frankfort	Franklin	2700
		"	Xenia	Clay	2790
Iowa (Lower Mississippian) series ↓	Sts. Genevieve formation	Levias ls.	Aden	Wayne, Hamilton	3295
		"	Albion East	Edwards	3090
		"	Barnhill East	Wayne	3285
		"	Benton North	Franklin	2710
		"	Bessie	"	3020
		"	Blairsville	Hamilton	3440
		"	Bonpas West	Richland	3070
		"	Boyleston	Wayne	3310
		"	Carmi	Whits	3150
		"	Centerville East	"	3175
		"	Clay City Consol.	Clay, Wayne	3025
		"	Coil West	Jefferson	2795
		"	Covington	Wayne	3210
		"	Dale-Hoodville Consol.	Hamilton	3100
		"	Friendsville	Wabash	2650
		"	Johnsonville	Wayns	3040
		"	King	Jefferson	2770
		"	Lancaster West	Edwards, Wabash	2855
		"	Markham City	"	3075
		"	Maunie South	Whits	2880
		"	Mt. Erie South	Wayne	3120
		"	Olney	Richland	3065
		"	Rural Hill	Hamilton	3210
		"	Sims	Wayne	3070
		"	Sims North	"	3080
		"	Stokes	White	3035
		"	West Frankfort South	Franklin	2765
	Rosiclars member	Rosiclars	Aden	Wayne, Hamilton	3275
		"	Alma	Marion	2070
		"	Blairsville	Hamilton	3365
		"	Barnhill East	Wayne	3320
		"	Benton North	Franklin	2800
		"	Boyleston	Wayne	3280
		"	Burnt Prairie	White	3260
		"	Cisns	Wayns	3090
		"	Clay City Consol.	Clay, Wayne	2970
		"	Dix	Marion, Jefferson	2100
		"	Dundas Consol.	Richland, Jasper	2800
		"	Goldengate	Wayne	3320
		"	King	Jefferson	2890
		"	Lancaster West	Wabash	2850
		"	Mason South	Effingham	2455
		"	Maud	Wabash	2640
		"	Mt. Carmel	"	2360
		"	Mt. Erie	Wayne	3070
		"	Mt. Erie South	"	3255
		"	New Harmony Consol.	White	2910
		"	Patoka	Marion	1550
		"	Patton West	Wabash	2325
		"	Phillipstown	White	2960
		"	Roachss	Jefferson	2190
		"	Rural Hill	Hamilton	3160
		"	Salem	Marion	2060
		"	Sims	Wayne	3090
		"	Sims North	"	3150

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Ste. Genevieve formation	Fredonia member	McClosky "lime"	Waynes, Hamilton	3290
			"	Waynes	3310
			"	Franklin	3270
			"	Edwards	3110
			"	Wabash, Lawrence	2280
			"	Richland	2960
			"	Wayne	3390
			"	"	3377
			"	Lawrence	1840
			"	Hamilton	3460
			"	Jefferson	3080
			"	Franklin	2780
			"	Clay, Effingham	2810
			"	Jasper	3110
			"	Edwards	3270
			"	Richland	3130
			"	"	3170
			"	Jasper	2800
			"	Wayne	3250
			"	White	3420
			"	"	3150
			"	"	3340
			"	"	3215
			"	Wayne	3120
			"	"	3170
			"	Clay, Wayne	2980
			"	Clay	3050
			"	Waynes	2970
			"	Jefferson	2845
			"	Wayne	3240
			"	"	3315
			"	Hamilton	3340
			"	"	3130
			"	Jefferson	2725
			"	Richland, Jasper	2840
			"	"	3000
			"	Saline	2940
			"	Jefferson	2720
			"	Edwards, Wayne	3340
			"	Edwards	3420
			"	"	3305
			"	Marion	2735
			"	Clay	2970
			"	Wabash	2645
			"	Wayne	3135
			"	"	3370
			"	Edwards, White	3130
			"	White	3190
			"	Jasper	2540
			"	Effingham	2570
			"	Clay	3100
			"	Gallatin	2730
			"	"	2740
			"	"	2870
			"	Clay	2430
			"	White	3050
			"	Waynes	3100
			"	"	3210
			"	"	3105
			"	Wabash	2790
			"	"	2710
			"	Jefferson, Marion	2625
			"	Jefferson	2825
			"	Wabash, Lawrence	2670
			"	Lawrence, Crawford	1700
			"	Wayne	3410
		Oblong "sand"	Main	Crawford	1340
		McClosky "lime"	Maple Grove	Edwards	3270
		"	Marcoc (1)	Jefferson	2750
		"	Markham City	"	3120
		"	Markham City North	"	3115
		"	Mason	Effingham	2490
		"	Mason South	"	2450
		"	Mattoon	Coles	2000
		"	Maud	Wabash	2650
		"	Maunie North	White	3050
		"	Maunie South	"	2870
		"	Mayberry	Wayne	3380
		"	Mill Shoals	White, Hamilton	3350
		"	Mt. Carmel	Wabash	2370
		"	Mt. Erie	Wayne	3080
		"	Mt. Erie South (2)	"	3130
		"	New Harmony Consol.	White	2930
		"	New Harmony South	"	3010
		"	New Haven	"	2820
		"	Noble	Richland	2960
		"	Olney	"	3050
		"	Patton	Wabash	2310
		"	Patton West	"	2360
		"	Parkersburg	Richland, Edwards	3130
		"	Parkersburg West	Richland	3250

Oil and Gas Producing Strata in Illinois - 6

System or Series	Group or Formation		Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	↑	↑	McClosky "lime"	Phillipstown	White	2960
			"	Rinard (1)	Wayne	3140
			"	Roaches	Jefferson	2200
			"	Rolsnd	White, Gallatin	3155
			"	Rural Hill	Hamilton	3250
			"	Ste. Marie	Jasper	2830
			"	Sailor Springs Consol.	Clay	3050
			"	Salem	Marion	1990
			"	Schnell	Richland	3010
			"	Sims	Wayne	3160
			"	Sims North	"	3180
			"	Stokes	White	3080
			"	Stringtown	Richland	3030
			"	Thompsonville	Franklin	3110
			"	Toliver	Clay	2730
			"	Toliver East	"	2840
↑	↑	↑	"	Tonti	Marion	2130
			"	Valier	Franklin	2715
			"	Whittington	"	2870
	St. Louis		St. Louis ls.	Ina (2)	Jefferson	3000
			Martinsville "sand"	Martinsville	Clark	480
			Westfield ls.	Westfield	"	330
			St. Louis ls.	Whittington	Franklin	3060
	Salem		Salem ls.	Barnhill	Wayne	3790
			"	Jacksonville gas (1)	Morgan	300
			"	Salem	Marion	2180
			Westfield ls.	Westfield	Clark, Coles	380
	Osage group		Carper	Casey	Clark	1280
			"	Martinsville	"	1340
			"	Westfield	"	910
Devonian system			Devonian ls.	Bartelso	Clinton	2420
			"	Bartelso South	"	2460
			"	Boulder	"	2585
			"	Centralis	" , Marion	2860
			Hoing	Colmar-Plymouth	Hancock, McDonough	450
			Devonian ls.	Irvington	Washington	3090
			"	Louden	Fayette, Effingham	3000
			"	Main	Crawford	2795
			"	McKinley	Washington	2250
			"	Marine	Madison	1725
			"	Martinsville	Clark	1550
			"	Pstoka	Marion	2835
			"	Salem	"	3340
			"	Sandoval	"	2920
			"	Sorento	Bond	1800
			"	Tonti	Marion	3490
Dev. Sil.			Devonian-Silurian ls.	Collinsville (1)	Madison	1300
Silurian system			Silurian ls.	Mt. Auburn	Christian	1900
			"	Pittsfield (Pike Co.) gas (1)	Pike	270
Ordovician system			"Trenton" ls.	Centrsalia	Clinton	4020
			"	Dupo	St. Clair	500
			"	Martinsville (1)	Clark	2680
			"	St. Jacob	Madison	2335
			"	Salem	Marion	4500
			"	Waterloo (2)	Monroe	410
			"	Westfield	Clark, Coles	2260

o Sandstones unless otherwise noted

1 Abandoned.

2 Abandoned; revived.

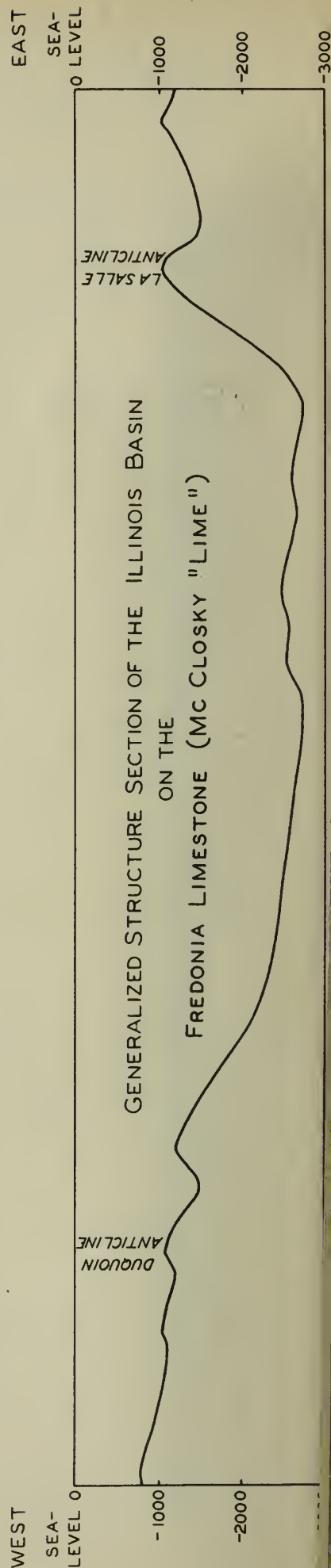
Revised November 1, 1943

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay } Southern tip of state
Cretaceous	
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaïd - ls., sh. Degonia - ss. Clare - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve } Levias - ls. Rosiclare - ss. Fredonia - ls. St. Louis - ls. Salem - ls. Warsaw - ls. Keokuk - ls. Burlington - ls. Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations un- differentiated)
Silurian	Dolomite }
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



DRILLING BY COUNTIES, JANUARY 4 TO FEBRUARY 1, 1944

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

4, 325' from S line, 338' from W line, SW SE. Whitebread & Kipping - R. W.
Minton 2. SD 350', 2-1-44. W.F.**BOND COUNTY

4N, 2W, Tamalco Twp.

31, 330' from S line, 1151' from W line, SW NW. Thompson - Follett 1. Comp.
1-18-44. IP 40 BOP, 5 BW. TD 1120'. Bethel ss., top 1108'. Spd.,
11-22-43. Beaver Creek pool.

4N, 3W, Mills Twp.

36, NE NE SE. Benoist - Warne 1. Loc., 2-1-44. WN*.

CLARK COUNTY

9N, 12W, Melrose Twp.

9, NW NW NW. Jansen - Carpenter 1. Drg. 810', 2-1-44. Spd., 1-18-44. WF.

9N, 13W, Orange Twp.

8, NE SE NE. King - McGee 1. Loc., 1-31-44. WN.

12, SW NE SE. Mitchell - Weir 1. D & A, 1-18-44. TD 1500'. Ste. Genevieve
ls., top 1433'. Spd., 12-3-43. WF.

9N, 14W, Johnson Twp.

32, C W NW NE. Wright - Hight 1. SD 2430', 2-1-44. Spd., 4-15-43. WN.

CLAY COUNTY

3N, 6E, Harter Twp.

13, C SW NW. Tide Water Assoc.-Gulf Refining - Graham-Hill 1. Comp. 1-25-44.
IP 42 BOP. TD 2989'. Aux Vases & McClosky. Spd., 9-29-43. Shot 25 qts.
Acidized 2000 gals. Flora pool.30, NW NE NW. Lynn - Anderson 1. Comp. 1-25-44. IP 27 BOP. TD 2686'. Bethel
ss., top 2678'. Spd., 11-19-43. Shot 30 qts. Kenner pool.30, NW SE NE. Lynn - Weildt 1. D & A, 1-11-44 (SO). TD 3013',
Ste. Genevieve ls., top 2881'. Spd., 12-5-43. Kenner pool.

4N, 7E, Pixley Twp.

25, NW NE NE. Sloan et al - Schnell 1. D & A, 1-18-44. TD 2367'. Tar Springs
ss., top 2343'. Spd., 1-5-44. WN.

4N, 7E, Hoosier Twp.

35, NW SW NW. W. C. McBride - Duff 2. Comp. 1-25-44. IP 32 BOP, 5 BW. TD
2615', Cypress ss., top 2604'. Spd., 12-8-44. Shot 6 qts.
Sailor Springs Consol. pool.

* Wildcat near - from 1/4 to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

5N, 5E, Larkinsburg Twp.

14, NW SW SW. Shell Oil - Moss 5. Comp. 1-25-44. IP 33 BOP, 14 BW. TD 2349'.
Aux Vases & Cypress. Spd., 12-19-43. Shot 10 qts. Iola pool.

14, NE SW SW. Shell Oil - Moss 6. Comp. 2-1-44. IP 26 BOP, 22 BW. TD 2341'.
Aux Vases ss., top 2329'. Spd., 1-3-44. Shot 10 qts. Iola pool.

15, SE NE SE. Carter Oil - Van Geison 4. Comp. 2-1-44. IP 198 BOS. TD 2335'.
Cypress, Bethel, Aux Vases. Spd., 12-20-43. Shot 40 qts. Acidized 5000
gals. Iola pool.

17, NW NW SE. Dunbar - Liggett 2. (Permit: NW NE SE). Comp. 1-11-44. IP 18
BOP, 30 BW. TD 2337'. Aux Vases ss., top 2314'. Spd., 10-28-43. Shot 40
qts. Iola pool.

22, 988' from S line, 1008' from W line, SE. Shell Oil - Moss "B" 1. Comp.
1-11-44. IP 53 BOP, 4 BW. TD 2358'. Aux Vases ss., top 2350'. Spd.,
12-5-43. Shot 24 qts. Iola pool.

22, SW NE NE. Texas Co. - Rush "B" 1. Comp. 1-11-44. IP 41 BOP. TD 2337'.
Aux Vases ss., top 2332'. Spd., 12-8-43. Shot 10 qts. Iola pool.

22, SW NE SE. Texas Co. - Spencer-Byers Comm. 1. Comp. 2-1-44. IP 69 BOP. TD
2355'. Aux Vases ss., top 2338'. Spd., 12-20-43. Shot 15
qts. Iola pool.

22, SE NW NE. Texas Co. - Williams 1. Comp. 1-18-44. IP 41 BOP, 8 BW. TD
2318'. Aux Vases ss., top 2308'. Spd., 12-7-43. Shot 10 qts. Iola pool.

5N, 7E, Bible Grove Twp.

29, NW NE NE. Eason Oil & Obering - Peters 1. D & A, 1-11-44 (SO). TD 2946'.
Ste. Genevieve ls., top 2814'. Spd., 12-22-43. WN.

CLINTON COUNTY

2N, 2W, Clement Twp.

31, NE SE NE. May - Gross 1. Loc., 2-1-44. WF.

2N, 3W, Wade Twp.

4, NW NW NW. Stanolind Oil - Phillips 1. D & A, 2-1-44. TD 2513'. Devonian
ls., top 2391'. Spd., 1-12-44. WF.

COLES COUNTY

11N, 11E, Hutton Twp.

7, 398' from S line, 839' from W line, SE SE. Cooperative Oil - Fee 1. Comp.
1-11-44. IP 11 BOP. TD 420'. Casey & Mississippian. Spd., 12-9-43.
Westfield pool.

12N, 8E, Lafayette Twp.

29, SE NE SE. Daugherty - Rhinehart 1. RUR, 2-1-44. WF.

CUMBERLAND COUNTY

10N, 8E, Sumpter Twp.

21, SE SE SE. Walker - Shields 1. MIRT, 2-1-44. WF.

10N, 10E, Union Twp.

Forest Oil - Hayworth E-5.

12, 220' from S line, 200' from E line, SW SE. / Comp. 2-1-44. IP 15 BOP. TD 356'.
Casey ss., top 346'. Spd., 1-11-44. Siggins pool.

14, SE SE SW. Lacey et al - Hayworth 1. SD 725', 2-1-44. Spd., 11-3-43. WN.

DOUGLAS COUNTY

15N, 10E, Bowdre Twp.

20, NE SW SW. Sam Burkett - Van Auken 1. SD 834', 2-1-44. Spd., 9-18-43. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

3, 559' from S line, 564' from W line, SW SW. Texas Co. - A. Hays 1. D & A, 1-25-44 (SO). TD 3265'.
Ste. Genevieve ls., top 3165'.
Spd., 12-30-43. Maplegrove pool.

1S, 10E, Albion Twp.

29, 960' from E line, 380' from S line, SW SE SE. Big Chief Drlg. - A. Bunting 1. D & A, 2-1-44. TD 3526'.
Ste. Genevieve ls., top 3372'. Spd., 12-18-43. WF.

1S, 14W, Browns Twp.

28, SE SE NW. Superior Oil - Danielson 1. D & A, 2-1-44 (SO). TD 2824'.
Bethel ss., top 2795'. Spd., 1-11-44. Browns pool.

28, SE NE SW. Superior Oil - Lipper 2. Comp. 2-1-44. IP 170 BOP. TD 2783'.
Bethel ss., top 2778'. Spd., 12-4-43. Shot 60 qts. Discovery well of new producing horizon. Browns pool.

32, NW SW NE. Superior Oil - Curtiss 1. D & A, 1-11-44 (SO). TD 3147'.
St. Louis ls., top 3143'. Spd., 12-18-43. WN.

2S, 10E, Dixon Twp.

25, SE SE SE. Superior Oil - Earhart 2. Comp. 1-18-44. IP 234 BOP, 3 BW. TD 2388? PB from 3066'.
Waltersburg ss., top 2370'. Spd., 11-23-43. Shot 30 qts. Albion pool.

28, S SE NW. Noah - West 1. D & A, 1-11-44. TD 3305'.
Ste. Genevieve ls., top 3215'. Spd., 12-18-43. WN.

36, SE SW NE. Fisher - Wick 1. Comp. 1-25-44. IP 45 BOP, 40 BW. TD 2441'.
Waltersburg ss., top 2407'. Spd., 11-24-43. Albion pool.

36, SE NE SE. Superior Oil - Judge 1. Comp. 1-11-44. IP 130 BOP. TD 2376'.
Waltersburg ss., top 2361'. Spd., 11-20-43. Shot 150 qts. Albion pool.

36, NE NE NE. Texas Co. - Tate 1. Comp. 1-25-44. IP 89 BOP. TD 2386'.
Waltersburg ss., top 2370'. Spd., 12-10-43. Albion pool.

EDWARDS COUNTY (Continued)

2S, 14W, Browns Twp.

16, SW SW SE. Schoomacker - Cowling 1. Drg. 2335', 2-1-44. Spd., 1-20-44. WN.

EFFINGHAM COUNTY

6N, 5E, Mason Twp.

34, NE NW NW. Lynch - Gilmore 1. Temp. abd., 1-25-44 (SO). TD 2379'. Aux Vases ss., top 2364'. Spd., 9-28-43. Shot 60 qts. Mason South pool.

FAYETTE COUNTY

4N, 1W, Pope Twp.

2, SE NW SE. Webb et al - Miller 1. SD 1690', 2-1-44. WF.

5N, 4E, LaCledde Twp.

27, SE SE SW. Texas Co. - Howard-Whitford 1. Drg. 1962', 2-1-44. Spd., 1-25-44. WN.

7N, 1W, Shafter Twp.

14, NE NE SW. J. S. Pummell - Meyers Estate 1. Temp. abd., 2-1-44. TD 804'. Spd., 4-24-43. WF.

8N, 1E, Ramsey Twp.

7, SW NW NW. Texas Co. - Stokes 1. D & A, 1-11-44. TD 3663'. Flattin ls., top 3607'. Spd., 11-29-43. WF.

FORD COUNTY

26N, 9E, Brenton Twp.

33, SE SE SW. Herndon Drlg. - W. J. Fecht 1. D & A, 2-1-44. TD 2237'. Spd., 11-25-43. WF.

FRANKLIN COUNTY

5S, 3E, Ewing Twp.

19, NW NE SW. Phillips Pet. - Whittington 1. D & A, 1-11-44. TD 3080'. St. Louis ls., top 2953'. Spd., 12-11-43. WN.

21, NW NE SW. Sohio-Nash Redwine - Mitchell 1. Comp. 1-18-44. IP 68 BOP. TD 3126'. St. Louis ls., top 3002'. Spd., 11-14-43. Acidized 2000 gals. Whittington pool.

21, NW SW NW. Sohio-Nash Redwine - Taylor 2. D & A, 1-18-44 (SO). TD 3130'. Ste. Genevieve ls., top 2827'. Spd., 11-17-43. WF.

29, NE NE NE. Allison - Shirley 1. D & A, 1-25-44 (SO). TD 3130'. Ste. Genevieve ls., top 2835'. Spd., 12-18-43. WN.

6S, 2E, Browning Twp.

36, NE SE SW. Adkins - Chicago, Wilmington & Franklin Coal 13-W. Comp. 1-11-44. IP 11 BOP. TD 2126'. Tar Springs ss., top 2090'. Spd., 12-4-43. Shot 25 qts. Benton pool.

FRANKLIN COUNTY (Continued)

6S, 4E, Eastern Twp.

8, SE SE NW. Aetna Life Ins.-Leech - U. S. Coal & Coke l. D & A, 1-11-44. TD 3199'. St. Louis ls., top 3187'. Spd., 11-30-43. WN.

7S, 2E, Dennison Twp.

25, SE NE SW. Adkins - Dawson l. D & A, 2-1-44. TD 2894'. Ste. Genevieve ls., top 2803'. Spd., 1-13-44. West Frankfort South pool.

7S, 3E, Frankfort Twp.

19, NW NE NE. E. S. Adkins - Z. Hill l. Temp. abd., 1-11-44. TD 250'. Spd., 9-16-43. WN.

GALLATIN COUNTY

9S, 10E, Shawnee Twp.

15, NE NE SE. Cherry & Kidd - Gray Heirs l. Loc., 2-1-44. WF.

GREENE COUNTY

11N, 10W, Rubicon Twp.

12, SW NW NE. Johnson - Waller l. Loc., 2-1-44. WF.

HAMILTON COUNTY

4S, 6E, Crouch Twp.

14, C SW NE. Halbert & Leech - Leech-Gilpen l. D & A, 1-11-44. TD 3563'. St. Louis ls., top 3515'. Spd., 12-17-43. WF.

28, C SW SE. W. M. Layton - Juergens l. D & A, 1-18-44. TD 3500'. Ste. Genevieve ls., top 3373'. Spd., 12-24-43. WF.

4S, 7E, Beaver Creek Twp.

27, NE SW NE. Ohio Oil - York l. D & A, 1-11-44. TD 3348'. Ste. Genevieve ls., top 3331'. Spd., 12-2-43. Bungay pool.

5S, 7E, Crook Twp.

33, N SE NE. Burkan - Wheeler l. D & A, 2-1-44 (SO). TD 3484'. Ste. Genevieve ls., top 3330'. Spd., 1-6-44. WN.

6S, 6E, Twigg Twp.

13, SE SW SE. Menhall Drlg. - Dale Town l. SD 1660', 2-1-44. Spd., 1-27-44. WN,

13, SE NE SE. Texas Co. - P. St. Clair l. Comp. 1-18-44. IP 27 BOP, 5 BW. TD 2470'. Tar Springs ss., top 2455'. Spd., 12-8-43. Shot 20 qts. Dale-Hoodville pool.

17, NW NW NE. Nat'l. Assn. Pet. Corp. - Dial-Braden l. Drg. 3132', 2-1-44. Spd., 1-17-44. WN.

18, NW NW SE. Texas Co. - Davis 2. D & A, 1-11-44 (SO). TD 3244'. Ste. Genevieve ls., top 3242'. Spd., 11-8-43. Rural Hill pool.

HAMILTON COUNTY (Continued)

6S, 6E, Twigg Twp.

24, 350' from N line, 330' from E line, NE. Texas Co. - Webb 1. Tstg., 2-1-44. Spd., 1-11-44. Shot 5 qts. WN.

26, NW SW SE. Texas Co. - Johnson Comm. 2. D & A, 1-11-44. (SO). TD 3105', PB from 3108'. Aux Vases ss., top 3081'. Spd., 12-8-43. Shot 6 qts. Walpole pool.

34, NW SW SE. Texas Co. - Johns 3. Comp. 1-25-44. IP 48 BOP, 4 BW. TD 3151'. Aux Vases ss., top 3143'. Spd., 12-8-43. Walpole pool.

35, NW NW NE. Oil Carriers - Irwin 3. D & A, 1-18-44 (SO). TD 3118'. Aux Vases ss., top 3115'. Spd., 12-24-43. Walpole pool.

6S, 7E, Mayberry Twp.

5, NW SE SW. Shell Oil - Ray 1. Temp. abd., 2-1-44 (SO). TD 3033'. Aux Vases ss., top 3021'. Spd., 11-28-43. Shot 10 qts. Dale-Hoodville pool.

18, SW SW SE. Menhall Drlg. - Harwood 2. Comp. 1-18-44. IP 200 BOP. TD 2785'. Cypress ss., top 2750'. Spd., 11-20-43. Shot 30 qts. Dale-Hoodville pool.

19, NE SE NW. Texas Co. - H. Wheeler 1. Comp. 2-1-44. IP 3 BOP, 7 BW. TD 2788', PB from 3099'. Weiler ss., top 2759'. Spd., 12-5-43. Shot 30 qts. Dale-Hoodville pool.

19, NW NW NW. Texas Co. - A. Wheeler 6. Comp. 1-18-44. IP 119 BOP, 22 BW. TD 2450'. Tar Springs ss., top 2429'. Spd., 12-6-43. Shot 25 qts. Dale-Hoodville pool.

HANCOCK COUNTY

4N, 5W, St. Marys Twp.

18, NW NW NE. Dale Hopkins - Edgar Aleshire 1. D & A, 1-25-44. TD 925'. St. Peter ss., top 917'. Spd., 12-2-43. WF.

JASPER COUNTY

5N, 9E, Small Wood Twp.

9, SE NE NE. Continental Oil - A. L. Blair 1. D & A, 2-1-44 (SO). TD 3103'. Ste. Genevieve ls., top 3035'. Spd., 1-1-44. Acidized 7000 gals. WF.

6N, 9E, Small Wood Twp.

28, SE SE NW. Gulf Refining - Bayse 1. D & A, 1-18-44. TD 3118', PB from 3124'. Ste. Genevieve ls., top 3077'. Spd., 10-14-43. Bogota pool.

The following well was completed as a Salt Water Disposal well:

28, SE SW SW. Continental Oil - Provident Mut. Life Ins. 1. D & A, 1-11-44. TD 3127'. Ste. Genevieve ls., top 3055'. Spd., 10-28-43. Acidized 11,000 gals. Bogota pool. SWD.

JEFFERSON COUNTY

1S, 3E, Fields Twp.

13, E NE SE. Gulf Refining - Shaeffer 1. Comp. 1-18-44. IP 78 BOP, 8 BW. TD 2340', PB from 2921'. McClosky ls., top 2760'. Spd., 11-30-43. Acidized 4000 gals. Divide pool.

JEFFERSON COUNTY (Continued)

1S, 3E, Fields Twp.

13, E SE NE. Texas Co. - Clark 1. Drg. 1066', 2-1-44. Spd., 1-28-44. WN.

15, C E SE SE. Texas Co. - W. Green 1. WOC, 2-1-44. Spd., 1-11-44. WF.

24, E NW NE. Bell Bros. - Parker Cons. 1. WOC, 2-1-44. Spd., 1-16-44. WN.

1S, 4E, Farrington Twp.

14, C SW SE. Magnolia Petroleum - C. W. Pierce B-1. D & A, 1-25-44. TD 2936'. Ste. Genevieve ls., top 2822'. Spd., 12-22-43. Acidized 2500 gals. Coil West pool.

2S, 4E, Webber Twp.

13, C NE SE. Central Pipeline - Henry 1. Comp. 1-11-44. IP 494 BOF. TD 3089'. McClosky ls., top 3052'. Spd., 11-23-43. Acidized 4500 gals. Markham City North pool.

13, SW NE SE. Central Pipe Line - J. T. Henry 2. Comp. 1-25-44. IP 170 BOP, 20 BW. TD 2956'. Aux Vases ss., top 2943'. Spd., 12-29-43. Markham City North pool.

24, C SE SW. Kiowa Drlg. - Pollock Heirs 1. D & A, 1-11-44. TD 3165'. Ste. Genevieve ls., top 3030'. Spd., 12-22-43. WN.

3S, 3E, Dodds Twp.

4, NE NW SW. Kewanee Oil & Gas - E. J. Webb 1. D & A, 1-25-44. TD 2950'. Ste. Genevieve ls., top 2733'. Spd., 1-3-44. WN.

6, 705' from E line, 605' from S line, SE NE. Nash Redwine - Casey-Howard 2. D & A, 1-25-44. TD 2842'. Ste. Genevieve ls., top 2732'. Spd., 1-6-44. Mt. Vernon pool.

11, NW NW NW. Texas Co. - Cowger 1. Drg. 1400', 2-1-44. Spd., 1-26-44. WF.

4S, 2E, Elk Prairie Twp. Murchison et al -

2, NW NW NW. /Murchison Liquidating Corp. 1. D & A, 1-18-44. TD 2925'. Ste. Genevieve ls., top 2711'. Spd., 1-2-44. Mason pool.

KENDALL COUNTY

36N, SE, Na-Au-Say Twp.

36, NE NE SE. Herndon Drlg. - Rose Proctor 1. Junked hole, TD 2328'. WF.

LAWRENCE COUNTY

3N, 12W, Bridgeport Twp.

33, NW NW NW. Nye - Crane 1. Drg. 1958', 2-1-44. Spd., 1-20-44. WN.

4N, 10W, Russell Twp.

18, 160' from S line, 660' from W line, SW. Patriot-Feebus - Gray-Lair-Shaw 2. Comp. 2-1-44. IP 1,250,000 cu. ft. gas. TD 800'. Bridgeport ss., top 792'. Spd., 12-11-43. Russellville pool.

MACOUPIN COUNTY

9N, 6W, Honey Point Twp.

4, NE SW NE. Fuller-Turner - Chamness 1. SD 1106', 2-1-44. Spd., 10-12-43. WF.

MADISON COUNTY

3N, 6W, St. Jacob Twp.

27, NE NW SE. Obering - Buckman 3. Comp. 2-1-44. IP 3 BOP, 24 BW. TD 2318'.
Trenton ls., top 2315'. Spd., 12-4-43. St. Jacob pool.

27, NE SW NE. Obering-Bryant - Schoeck 3. Comp. 1-25-44. IP 72 BOP, 5 BW.
TD 2334'. Trenton ls., top 2331'. Spd., 12-18-43. Acidized 1000 gals.
St. Jacob pool.

34, NE NW NE. Obering-Bryant - Gross 3. Comp. 1-18-44. IP 208 BOP, 10 BW.
TD 2309'. Trenton ls., top 2306'. Spd., 12-1-43. Acidized 1000 gals.
St. Jacob pool.

4N, 6W, Marine Twp.

9, SE SE NE. Ohio Oil - Grotefend 1. Loc., 2-1-44. Spd., 1-2-44. WN.

10, SE SW SW. Rockhill Oil & Gas - Pence 1. SD 1727', 2-1-44. Spd., 1-12-44.
WN.

10, 930' from N line, 330' from E line, NW SW. Sinclair-Wyoming - Hess 1. RUR,
2-1-44. WN.

6N, 9W, Fosterburg Twp.

23, NW NE NW. Livermore - Bassett 1. Drg. 1176', 2-1-44. Spd., 11-3-43. WN.

35, E NE NE. O. W. Dickerson - F. Culp 1. Temp. abd., 1-18-44. TD 200'.
Spd., 7-8-43. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.

15, SE SW NW. Texas Co. - Bolos 1. Comp. 1-25-44. IP 136 BOP. TD 2102'.
Rosiclare ss., top 2094'. Spd., 12-11-43. Shot 25 qts. Salem pool.

2N, 2E, Salem Twp.

9, 365' from S line, 265' from W line, SE SE. Texas Co. - Shanafeldt 13. Comp.
2-1-44. IP 41 BOP, 8 BW. TD 1888'. Bethel ss., top 1876'. Spd., 1-9-44.
Shot 3 qts. Salem pool.

34, SW NW NW. Texas Co. - Peters 2. Comp. 1-25-44. IP 9 BOP, 15 BW. TD 1877'.
Bethel ss., top 1858'. Spd., 12-17-43. Shot 20 qts. Salem pool.

3N, 2E, Tonti Twp.

10, C NW NE SE. Abshire & Booth - Jones 1. D & A, 2-1-44. TD 2372' (est.).
St. Louis ls., top 2362'. Spd., 1-15-44. WF.

3N, 3E, Alma Twp.

16, SE SE SE. Texas Co. - Hiestand 1. Drg. 1990', 2-1-44. Spd., 1-24-44. WF.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.

33, SE SE NW. Charles E. Walters - Harold Twidwell 1. Dk., 2-1-44. WF.

MONTGOMERY COUNTY

9N, 3W, Irving Twp.

16, SW SW SE. Schneider - Taylor-Walcher 1. SD 956', 2-1-44. Spd., 9-5-43. WF.

PIKE COUNTY

5S, 6W, Pleasant Vale Twp.

13, SE SW SE. J. G. Gill - Tittsworth 1. Drg. 455', 2-1-44. Spd., 10-26-43. WF.

RANDOLPH COUNTY

6S, 6W, Bremen Twp.

23, SW SW. Hughes - Wilson 1 (Permit: 665'S, 660'E.). SD 310', 2-1-44. Spd., 11-24-43. WF.

RICHLAND COUNTY

3N, 8E, Decker Twp.

25, NE NE. Pure Oil - Frazier "A" 1. SD, 2-1-44. Spd., 1-14-44. WN.

3N, 9E, Noble Twp.

10, NW SW NE. Black - Hunt 2. Comp. 1-25-44. IP 5 BOP, 6 BW. TD 2589'. Cypress ss., top 2577'. Spd., 11-24-43. Noble pool.

3N, 9E, Decker Twp.

30, C SW NE. Pure Oil - W. W. Long "A" 1. Comp. 1-25-44. IP 977 BOF. TD 3075'. McClosky ls., top 2987'. Spd., 12-31-43. Acidized 5000 gals. Schnell pool.

30, C S NW. Pure Oil - Shatto Consol. 1. Comp. 1-11-44. IP 528 BOF. TD 3061'. McClosky ls., top 2978'. Spd., 12-14-43. Acidized 5000 gals. Schnell pool.

3N, 14W, Claremont Twp.

33, SW SW SW. Mohawk Drlg. - R. P. MacNair 1. Cellar and pits, 2-1-44. Spd., 1-31-44. WN.

4N, 14W, German Twp.

28, SE SE SE. Sun Oil - Burgoner 1. Drg. 620', 2-1-44. Spd., 1-29-44. WF.

ST. CLAIR COUNTY

1N, 10W, Sugarloaf Twp.

34, SE NW NW. Loveridge - Gaskell 4. Comp. 2-1-44. IP 70 BOP. TD 672'. Trenton ls., top 620'. Shot 110 qts. Dupo pool.

34, S NW NW. Loveridge - Gaskell 5. Comp. 2-1-44. IP 7 BOP, 90 BW. TD 690'. Trenton ls., top 637'. Dupo pool. Shot 110 qts.

ST. CLAIR COUNTY (Continued)

1S, 9W, Millstadt Twp.

16, SW NW NW. Morris - Albert 1. Temp. abd., 1-11-44. TD 238'. Spd., 11-8-43. WF.

3S, 6W, Marissa Twp.

32, NW NW NW. Young - McCurdy 3. Drg. 85', 2-1-44. Spd., 1-20-44. WF.

SALINE COUNTY

10S, 6E, Independence Twp.

10, NW SW SW. Jarvis Bros. & Marcel - R. Raley 1. D & A, 1-25-44. TD 2074'. Cypress ss., top 1953'. WN.

10S, 7E, Mountain Twp.

33, SE SW NW. Ohio - Land-Gibbons 1 (Permit: Ohio - A. B. Land Comm.). Loc., 2-1-44. WF.

SCHUYLER COUNTY

1N, 1W, Bainbridge Twp.

30, SE NE NE. Amberg & Miller - Taylor 1. SD 100', 2-1-44. Spd., 12-9-43. WF.

UNION COUNTY

11S, 1E, Rich Twp.

2, SE NW SE. Nation Oil - Gray 1. MICT, 2-1-44. Spd., 11-4-43. WF.

WABASH COUNTY

1N, 12W, Friendsville Twp.

17, SW SW SE. Shell Oil - Wilkinson 1. Drg. 2122', 2-1-44. Spd., 1-20-44. WN.

20, SW NW NE. Burgendthal - Smith 1. Drg. 1150', 2-1-44. Spd., 1-26-44. WN.

20, SW SW NE. Shell Oil - Baumgart 1. SD, 2-1-44. Spd., 1-4-44. WN.

20, NE NW SE. Skiles - V. Schmitt 1. SD, 2-1-44. Spd., 1-16-44. WN.

20, SW SE SW. C. E. Skiles - C. Wood 1. Drg. 1000', 2-1-44. Spd., 1-17-44. WN.

1S, 12W, Mt. Carmel Twp.

5, NE SE NW. Baldwin - Dunkel 2. Comp. 1-18-44. IP 75 BOP, TD 2026'. Pennsylvanian system, top 1543'. Spd., 11-28-43. Shot 120 qts. Mt. Carmel pool.

5, SW SE NW. Baldwin - Dunkel 3. Comp. 1-25-44. IP 112 BOP. TD 1533'. Pennsylvanian system, top 1478'. Spd., 12-21-43. Mt. Carmel pool.

5, SW NE SW. Dean, Morton & Skiles - Baumgart 2-A. Comp. 2-1-44. IP 378 BOP, 10 BW. TD 2008'. Tar Springs & Cypress. Spd., 12-5-43. Shot 20 qts. Mt. Carmel pool.

5, NW SW NE. Magnolia Petroleum - Moeller 1. Comp. 1-11-44. IP 35 BOP. TD 2010'. Cypress ss., top 1971'. Spd., 12-3-43. Shot 20 qts. Mt. Carmel pool.

WABASH COUNTY (Continued)

1S, 12W, Mt. Carmel Twp.

7, NE NE NE. Magnolia Petroleum - Campbell Heirs 7. Comp. 1-18-44. IP 65 BOP. TD 2108'. Cypress ss., top 2019'. Spd., 12-5-43. Shot 45 qts. Mt. Carmel pool.

8, 1380' from N line, 55' from E line, NW. Texas Co. - Stein 4. Comp. 1-11-44. IP 104 BOP. TD 2043'. Tar Springs & Weiler. Spd., 12-8-43. Shot 20 qts. Mt. Carmel pool.

8, 500' from N line, 620' from E line, NW. Texas Co. - Stein 5. Comp. 1-25-44. IP 151 BOP. TD 2053'. Tar Springs ss., top 1700'. Spd., 12-20-43. Shot 20 qts. Mt. Carmel pool.

8, 870' from N line, 330' from W line, NW NE. Texas Co. - R. Stein 6. Comp. 2-1-44. IP 98 BOP. TD 2054'. Weiler ss., top 2042'. Spd., 12-28-43. Shot 20 qts. Mt. Carmel pool.

9, NW SW SE. George & Wrather - Zimmerman 8. Comp. 1-11-44. IP 170 BOP, SW. TD 2373'. McClosky ls., top 2366'. Spd., 12-12-43. Acidized 5000 gals. Mt. Carmel pool.

16, NW SW SW. Bennett - Harris 1. Comp. 2-1-44. IP 5 BOP, 5 BW. TD 2349'. Biehl ss., top 1440'. Spd., 10-27-43. Shot 20 qts. Acidized 500 gals. Mt. Carmel pool.

1S, 13W, Mt. Carmel Twp.

3, SE SW NE. Cities Service - Wheatley 1. Comp. 1-11-44. IP 300 BOP, 15 BW. TD 2329'. Biehl, Palestine & Cypress. Spd., 11-3-43. Shot 10 qts. Friendsville pool.

2S, 13W, Keensburg Twp.

29, NE NW NE. Skiles - Elkins 3. D & A (SO), 1-18-44. TD 1770'. Pennsylvanian system, top 1336'. Spd., 10-20-43. Shot 30 qts. Keensburg Consol. pool.

2S, 14W, Compton Twp.

12, NW NW SW. Jarvis Bros. & Marcel - Herze 1. Dk., 2-1-44. WF.

3S, 14W, Compton Twp.

14, SW SW NW. Sohio - Mary Kerwin 2-X. Comp. 1-18-44. IP 37 BOP. TD 2800'. Aux Vases ss., top 2780'. Spd., 12-9-43. Shot 60 qts. Acidized 800 gals. Keensburg Consol. pool.

WASHINGTON COUNTY

1S, 3W, Covington Twp.

3, NW NW NW. Hubbard - Schriefer 1. D & A, 1-11-44. TD 1455'. Ste. Genevieve ls., top 1371'. Spd., 12-19-43. WF.

2S, 5W, Johannsburg Twp.

14, NW NE SW. Ruwaldt - Brinkman 1. SD 2475', 2-1-44. Spd., 1-13-44. WF.

18, SW SW SW. Hubbard - Sandheindrich 1. D & A, 2-1-44. TD 952' (est.). Aux Vases ss., top 920'. WF.

WASHINGTON COUNTY (Continued)

3S, 2W, Bolo Twp.

22, SW NW NW. Hubbard - Kitowski 1. MIRT, 2-1-44. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.

26, C SW SW NW. Kingwood Oil - Burkett 1. D & A (SO), 1-11-44. TD 3153'.
St. Louis ls., top 3151'. Spd., 12-22-43. WN.

1N, 7E, Bedford Twp.

35, E SE SW. Pure Oil - B. H. Miller 1. Drg. 1620', 2-1-44. Spd., 1-26-44. WN.

1N, 8E, Elm River Twp.

1, 3300' from E line, 1910' from N line of sec. Robinson-Puckett - Gordon-Muhlbach 3. Temp. abd., 1-18-44. Spd., 1-5-44. WN.

14, SW SW. Pure Oil - Van Fossen "A" 2. Comp. 1-25-44. IP 845 BOP, BOP. TD 3120'. McClosky & Rosiclare. Spd., 12-5-43. Acidized 10,000 gals. Clay City Consol. pool.

15, NE NE. Pure Oil - Fitch 1. Comp. 1-25-44. IP 27 BOP, 44 BW. TD 3165'. McClosky ls., top 3081'. Spd., 1-1-44. Clay City Consol. pool.

23, C NE NW. Pure Oil - Fich-Brown 1. Comp. 1-18-44. IP 420 BOP. TD 3140'. McClosky ls., top 3055'. Spd., 12-16-43. Acidized 5000 gals. Clay City Consol. pool.

1N, 9E, Mt. Erie Twp.

3, C NW NE. Felix Jablonski - Yorndorf 1. Comp. 1-25-44. IP 47 BOP. TD 3226'. Aux Vases ss., top 3100'. Spd., 11-12-43. Shot 30 qts. Discovery well of Mt. Erie North pool. WF.

2N, 7E, Keith Twp.

26, SE NE SE. Pure Oil - Michels "C" 2. Comp. 1-25-44. IP 106 BOP, 2 BW. TD 2960'. Aux Vases ss., top 2909'. Spd., 12-1-43. Shot 75 qts. Clay City Consol. pool.

34, NW NE SW. Washburn - Jordan 4. Comp. 1-18-44. IP 125 BOP. TD 2953'. Aux Vases ss., top 2951'. Spd., 12-2-43. Shot 65 qts. Clay City Consol. pool.

2N, 9E, Mt. Erie Twp.

30, 370' from N line, 330' from W line, SW NW. Wiser Oil - Wells 1. SD, 2-1-44. Spd., 12-7-43. Acidized 500 gals. WN.

1S, 7E, Lamard Twp.

28, C SW SW. Pure Oil - Scheldt 1. Comp. 1-25-44. IP 182 BOP, 44 BW. TD 3285'. McClosky ls., top 3277'. Spd., 12-18-43. Acidized 5000 gals. Covington pool.

32, C SE NE. Deep Rock Oil & Gas - Harper 1. Comp. 2-1-44. IP 88 BOP, 18 BW. TD 3297'. Rosiclare & McClosky. Acidized 4000 gals. Discovery well of new producing horizon. Covington pool. Spd., 12-28-43.

WAYNE COUNTY (Continued)

1S, 7E, Lamard Twp.

32, C NE NW. Deep Rock Oil & Gas - Perry-Young 1. Comp. 1-11-44. IP 207 BOP. TD 3260'. McClosky ls., top 3249'. Spd., 12-17-43. Covington pool.

32, C NE SW. Texas Co. - Finley 1. Comp. 2-1-44. IP 108 BOP, 56 BW. TD 3277'. Levias & McClosky. Spd., 12-24-43. Acidized 3000 gals. Covington pool.

33, C SW SW. Buren McGregor - Buss 2. Comp. 1-11-44. IP 70 BOP. TD 3271'. McClosky ls., top 3266'. Spd., 11-7-43. Acidized 2000 gals. Boyleston pool.

33, NE NW. Pure Oil - Tailor 2. SD, 2-1-44. Spd., 1-10-44. WN.

1S, 8E, Jasper Twp.

11, C NE NE. Pure Oil - Allen 4. Comp. 1-25-44. IP 263 BOP, 20 BW. TD 3110'. McClosky ls., top 3092'. Spd., 12-20-43. Acidized 5000 gals. Mt. Erie pool.

22, C SE SE. Pure Oil - Watson Consol. 1. D & A (SO), 2-1-44. TD 3330'. Ste. Genevieve ls., top 3152'. Mt. Erie South pool.

27, C NW NW NE. Collins Bros. - Weir 1-A. Comp. 1-11-44. IP 93 BOP. TD 3176'. Rosiclare ss., top 3159'. Mt. Erie South pool.

2S, 9E, Leech Twp.

32, SE NE NE. Cities Service - Boggs "D" 1. Comp. 1-11-44. IP 77 BOF. TD 3359'. Levias & Rosiclare ss. Shot 56 qts. Acidized 7000 gals. Barnhill East pool.

SE SE NE.

32, Cities Service - Ruedger 2. Comp. 1-18-44. IP 412 BOF. TD 3372'. McClosky ls., top 3305'. Spd., 12-9-43. Acidized 55 gals. Barnhill East pool.

32, SE NE SW. Deep Rock Oil & Gas - Moore 1. Comp. 1-18-44. IP 30 BOP, 20 BW. TD 3343'. Levias & Rosiclare. Spd., 10-1-43. Shot 40 qts. Acidized 9635 gals. Barnhill East pool.

35, C W SW NW. Stanolind - Seifert-Fisher 1. D & A (SO), 1-25-44. TD 3405'. Ste. Genevieve ls., top 3276'. Spd., 1-3-44. WN.

3S, 6E, Orel Twp.

11, NW NE. Ryan - Owen-Williams 1. MIM, 2-1-44. WF.

3S, 7E, Big Mound Twp.

4, 330' from N line, 990' from W line, NW. Texas Co. - Harris 3. Comp. 2-1-44. IP 13 BOP, 8 BW. TD 3219'. Aux Vases ss., top 3207'. Spd., 12-8-43. Shot 10 qts. North Aden pool.

12, SE NE SE. Robinson-Puckett - Felix 1. SD 3258', 2-1-44. Spd., 1-7-44. WN.

12, NW NE SE. Robinson-Puckett - Felix 2. WOC, 2-1-44. Spd., 1-30-44. WN.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

34, E NE NW. Big Chief Drlg. - Martin 1. MIM, 2-1-44. WN.

WHITE COUNTY (Continued)

3S, 10E, Gray Twp.

25, NW SW NE. George & Wrather - Kershaw 1. D & A (SO), 1-25-44. TD 3142'.
Ste. Genevieve ls., top 3105'. Spd., 11-24-43. Shot 55 qts. Grayville pool.

25, SE NE NW. C. E. Skiles - T. H. Murphy 1. D & A (SO), 1-18-44. TD 3171'.
Aux Vases ss., top 3085'. Spd., 12-24-43. Grayville West pool.

3S, 14W, Gray Twp.

20, SE SW NE. Yingling - Patton Comm. 1. Comp. 1-25-44. IP 56 BOP. TD 2790'.
Palestine & Cypress. Spd., 12-1-43. Shot 70 qts. Grayville pool.

28, 631' from N line, 330' from W line, NE. Wabash Oil - Mitt-Eastwood 1.
Drg. 650', 2-1-44. Spd., 1-25-44. WN.

31, SW SW NE. British-American Dev. - F. Metcalf 3-B. D & A, 1-11-44. TD 1574'.
Biehl ss., top 1528'. Calvin North pool. Spd., 1-4-44.

4S, 14W, Phillips Twp.

15, SW SW SW. Superior Oil - E. N. Fitton 34. D & A (SO), 1-18-44. TD 2876'.
Ste. Genevieve ls., top 2871'. Spd., 12-28-43. Phillipstown Consol. pool.

17, NW SE NW. Sohio - Gray Heirs 10. D & A, 1-18-44. TD 2871'. Ste. Gene-
vieve ls., top 2856'. Spd., 12-16-43. Phillipstown Consol. pool.

19, SW NW NW. Brehm - Boltinghouse 1. Comp. 2-1-44. IP 85 BOP. TD 3109'.
McClosky ls., top 3096'. Spd., 11-25-43. Acidized 7000 gals. Phillipstown
Consol. pool.

34, SW NE NE. Superior Oil - Ford et al E-2. Comp. 1-18-44. IP 130 BOP, 37 BW.
TD 2828'. Cypress & Tar Springs. Spd., 11-10-43. Shot 20 qts. New Harmony
pool.

34, SE NW NE. Superior Oil - Ford et al F-3. Comp. 1-25-44. IP 60 BOP, 10 BW.
TD 2241'. Waltersburg & Tar Springs. Comp. 12-6-43. New Harmony pool.

5S, 9E, Carmi Twp.

23, NE SW NW. Fortner - Questall 1. D & A, 1-18-44. TD 3282'. Ste. Genevieve
ls., top 3179'. Carmi pool.

5S, 10E, Hawthorne Twp.

25, NE SE NW. Continental Oil - Brown 2. Comp. 1-18-44. IP 53 BOP, 3 BW.
TD 2966'. Bethel & Aux Vases. Shot 60 qts. Spd., 11-14-43. Maunie North
pool.

6S, 10E, Emma Twp.

15, NW SE SW. Brehm - Ceal-Fulkerson 1. Loc., 2-1-44. WN.

28, NW SW NE. Great Lakes Carbon Corp. - B.G & W.L. Miller 2. Comp. 1-25-44.
IP 147 BOP, 9 BW. TD 2286'. Tar Springs ss., top 2272'. Spd., 12-17-43.
Shot 20 qts. Concord pool.

28, NE NW NE. Great Lakes Carbon Corp. - Miller 5. Comp. 1-25-44. IP 456 BOP.
TD 2275'. Tar Springs ss., top 2267'. Spd., 12-14-43. Concord pool.

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.

28, SE NE NW. Seaboard & Sohio - York 1. Comp. 2-1-44. IP 54 BOP, 11 BW.
TD 2233'. Tar Springs ss., top 2274'. Spd., 1-4-44. Shot 25 qts. Concord pool.

The following well was completed as a Salt Water Disposal Well:

7S, 11E, Emma Twp.

19, SW NE SW. Sinclair-Wyoming - Poetteitcher 5. D & A (SO), 2-1-44. TD 2310'. Cypress ss., top 2442'. Spd., 12-27-43. New Haven pool.

OLD WELLS REWORKEDFAYETTE COUNTY

6N, 3E, Wheatland Twp.

24, SW NW NW. Nation Oil - Steine 1. WOC, 2-1-44. Formerly D & A. WF.

FRANKLIN COUNTY

7S, 3E, Frankfort Twp.

31, NW NE NW. Adkins - Boner 2. D & A (SO), 1-11-44. TD 3156'. St. Louis ls., top 2969'. Formerly D & A. WN.

GALLATIN COUNTY

8S, 10E, Now Haven Twp.

9, SE NW SW. Carroll - Hughes 1. (Was Hamberg - Hughes 1). SD, 2-1-44. Formerly D & A. WN.

JEFFERSON COUNTY

1S, 3E, Fields Twp.

24, E SW NE. Bell Bros. - Indiana Nat'l Bank "B" 1. Comp. 2-1-44. IP 55 BOP, 30 BW. TD 2880'. McClosky ls., top 2772'. Formerly a producer. Divide pool. Acidized 2000 gals.

MADISON COUNTY

4N, 6W, Marine Twp.

9, SE SE SE. Obering - Becker-Pence 1. SD 1717', 2-1-44. Marine pool. Formerly a producer.

WELLS PLUGGED - JANUARY 4 TO FEBRUARY 1, 1944*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>CLARK COUNTY</u>						
Mitchell	Weir 1	12-9N-12W, SW NE SE	1500	1-5-44	Wildcat	D & A
Pure Oil	Deahl 2	34-9N-14W, 920'S, 660'E, SE SE	500	1-19-44	South Johnson	Prod.
"	Deahl 6	34-9N-14W, 860'S, 200'E, SE SE	523	1-22-44	"	"
"	Deahl Est.	34-9N-14W, SE SE SE	523	1-27-44	"	"
<u>CLAY COUNTY</u>						
Shell Oil	R. J. Buhrman 1	15-5N-5E, 330'N, 1011'W, NW SW	2451	1-13-44	Iola	D & A
Eason Oil	E. Peters et al 1	29-5N-7E, NW NE NE	2946	1-7-44	Bible Grove S.	"
Sloan	Schnell 1	25-4N-7E, NW NW NE	2376	1-7-44	Wildcat	"
Lynn	Weildt 1	30-3N-6E, NW SE NE	3019	12-31-43	Kenner	"
Carson & Corley	Billings 1	15-4N-5E, SW SW NW	2673	1-2-44	Wildcat	"
Kutlich	Kutlich 1	33-3N-7E, 730'N, 700'E, NE NW	3088	12-23-43	"	"
<u>CLINTON COUNTY</u>						
Nickerson	Joffray 1	2-1N-3W, NE NE SE	1506	1-22-44	Wildcat	D & A
Central Pipeline	Kluth 1	22-2N-1W, SW SW SW	3008	12-31-43	"	"
Adams O & G	Buehler 1	13-1N-1W, 120'S, 870'E, SE SE	1418	11-23-43	Centralia	Prod.
Linkon	Adams 3	13-3N-1W, NE SE NE	1449	1-22-44	Fairman	D & A
"	" 1	" , 150'S, 150'W, SE SE NE	1435	1-21-44	"	"
Lilly	Hesser 1	24-1N-1W, NW NE NE	1369	1-22-44	Centralia	"
Linkon	Adams 2	13-3N-1W, 150'S, 150'E, SW SE NE	1469	1-21-44	Fairman	"
Stanolind	Phillips 1	4-2N-3W, NW NW NW	2512	1-28-44	Wildcat	"
<u>CRAWFORD COUNTY</u>						
Brenneman & McDonald	Wokenman 11	6-6N-13W, 125'N, 450'E, NW SE NE	990	?	Crawford Main	Prod.
Ohio Oil	Burner 17	5-7N-12W, 220'N, 230'E, NE SW SW	1568	12-30-43	"	"
"	Good 2	9-6N-13W, 200'N, 660'W, SW SW	885	12-23-43	"	"
"	Good 3	9-6N-13W, 220'N, 200'W, NW SW SW	868	12-30-43	"	"

* Includes some wells plugged in 1943 not previously reported.

WELLS PLUGGED - JANUARY 4 TO FEBRUARY 1, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>CRAWFORD COUNTY (Continued)</u>						
Ohio Oil	Good 5	9-6N-13W, 650'S, 210'E, SW SW	900	12-21-43	Crawford Main	Prod.
"	Good 7	9-6N-13W, 220'S, 220'E, SE SW SW	879	12-18-43	"	"
Benedum- Trees Oil	Henry 1	21-7N-13W, 50'N, 300'W, NW NW NE	954	12-30-43	"	D & A
Seybert	Newlin 1	29-7N-13W, 200'S, 200'E, SE SE NW	885	12-4-43	"	"
"	" 14	29-7N-13W, 200'N, 640'W, NW SE NW	922	12-16-43	"	Prod.
Ohio Oil	Walker 1	9-6N-13W, 200'N, 230'W, SW SE SW	848	12-30-43	"	D & A
"	" 2	9-6N-13W, 600'N, 250'W, NW SE SW	843	12-30-43	"	Prod.
"	" 4	9-6N-13W, 200'S, 240'W, SW SE SW	853	"	"	"
"	Sam Henry 10	21-7N-13W, NW NW NE	954	12-18-43	"	"
"	W. A. Hope 8	32-6N-11W, NW NW NW	936	1-18-44	Flat Rock	"
"	Mickey 3	14-5N-11W, NE NE NW	912	1-11-44	Birds	"
"	" 8	" , NE SE NW	943	"	"	"
"	" 9	" , SW SE NW	984	"	"	"
"	" 10	" , SE NE NW	943	"	"	"
"	" 11	" , SW SE NW	970	"	"	"
"	" 12	" , SE SE NW	964	"	"	"
"	Tohill 8	31-6N-11W, NE NE NE	953	1-18-44	Flat Rock	"
"	J. M. Wager 19	15-5N-12W, SW SW NW	1046	"	Parker	"

EDWARDS COUNTY

Sohio Prod.	Union	31-2S-11E, 990'S,	3321	12-30-43	Albion	D & A
	Central Life #1	330'W, SW SW				
Transwestern Oil	Wahler 1	5-2S-14W, SE SE SW	2871	1-2-44	Wildcat	"
Superior Oil	Curtis 1	32-1S-14W, NW SW NE	3146	1-10-44	"	"
Noah	West Heirs 1	28-2S-10E, 330'S, 660'E, SE NW	3306	1-10-44	"	"
Texas	Hays 1	3-1N-10E, 559'S, 561'W, SW SW	3323	1-18-44	"	"
Big Chief Drig.	Bunting 1	29-1S-10E, SE SE SE	2784	1-16-44	"	"

WELLS PLUGGED - JANUARY 4 TO FEBRUARY 1, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>EFFINGHAM COUNTY</u>						
Lynch	Robinson 1	33-6N-5E, SE NE	2507	11-30-43	Mason South	D & A
<u>FAYETTE COUNTY</u>						
Waggoner	Koelling 1	28-5N-4E, NE NE NW	2500	1-2-44	Wildcat	D & A
Texas Co.	Stokes 1	7-8N-1E, SW NW NW	3663	1-8-44	"	"
<u>FRANKLIN COUNTY</u>						
Phillips	Whittington	19-5S-3E, NW NE SW	3081	1-6-44	Wildcat	D & A
Pet.	#1	Coke 1				
Halbert	U.S. Coal &	8-6S-4E, SE SE NW	3199	1-7-44	"	"
Adkins	Boner 2	31-7S-3E, 466' N, 489' W, NW NE NW	3155	1-8-44	West Frankfort South	"
Torbet	Wayman 2	1-6S-2E, NE NW SW	2811	9-28-43	Benton	Prod.
Sohio Prod.	Taylor 2	21-5S-3E, NW SW NW	3130	1-16-44	Whittington	D & A
Allison	Shirley 1	29-5S-3E, SE NE NE	3133	1-18-44	Wildcat	"
<u>HAMILTON COUNTY</u>						
Alexander	Wright	34-5S-5E, 660' N, 330' W, NE SW	3491	12-12-43	Wildcat	D & A
Fruit Co.						
Gibson &	Neel 1	8-6S-7E, SE NE NW	3041	12-31-43	Dale-Hoodville	"
Dally						
Nat'l Assn.	Peters	26-4S-7E, SW NW SW	3472	1-27-44	Bungay	"
Pet.						
Gill Drlg.	Sneed Comm. 1	14-4S-7E, SE NW SW	3466	1-22-44	Wildcat	"
Biggs &	Barr	26-4S-5E, NE NE NE	3516	12-21-43	"	"
Johnson						
Halbert &	Leach &	14-4S-6E, SW NE	3563	1-5-44	"	"
Heath	Gilpins					
Ohio Oil	York 1	27-4S-7E, NE SW NE	3345	1-7-44	"	"
Kiowa Drlg.	Irvin 3	35-6S-6E, NW NW NE	3120	1-13-44	Walpole	"
Texas Co.	Davis 2	18-6S-6E, NW NW SE	3394	1-6-44	Rural Hill	"
Duncan	Pollock 1	11-6S-6E, SW NE SE	2961	1-24-44	Dale-Hoodville	"
<u>HANCOCK COUNTY</u>						
Hopkins	Aleshire 1	18-4N-5W, SE SE SE	925	1-21-44	Wildcat	D & A
<u>JEFFERSON COUNTY</u>						
Obering-	Koons Comm.	24-2S-2E, SW NE NW	2894	12-11-43	Wildcat	D & A
McClintock						
Strickland	Strickland 1	31-2S-3E, NE SW SE	3009	12-29-43	"	"
Dickerson	Minor 1	3-2S-3E, SE SE SW	2926	12-11-43	"	"

WELLS PLUGGED - JANUARY 4 TO FEBRUARY 1, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>JEFFERSON COUNTY (Continued)</u>						
Thompson	Copple 1	7-1S-2E, SE SW NE	1268	1-17-44	Wildcat	D & A
Fikes & Murchison	Jefferson O & G	2-4S-2E, NW	2923	1-15-44	Mason	"
Kewanee O&G	Webb 1	4-3S-3E, NE NW SW	2950	1-19-44	Wildcat	"
Superior Oil	Ind. Nat. Bk. 1	19-1S-4E, SE SW NW	2873	12-29-43	Divide	"
Redwine	Howard & Casey 2	6-3S-3E, SE NE SE	2843	1-23-44	Mt. Vernon	"

LAWRENCE COUNTY

Ohio Oil	Cooper 6	19-4N-12W, NW NE NW	1550	12-30-43	Lawrence Main	Prod.
"	Longnecker 2	36-5N-13W, SW SW SE	1435	1-4-44	"	"
"	" 4	" , NW SW SE	1670	1-12-44	"	"
"	" 6	" , NW SW SE	1609	1-19-44	"	"
"	McCormick 1	10-3N-12W, SW NW SW	1783	1-11-44	"	"
"	Thorn Heirs #12	17-3N-12W, SE SW NE	1271	1-4-44	"	"

MARION COUNTY

Slivka	Carter 1	32-4N-1E, NE NW NE	1471	12-21-43	Patoka	D & A
Texas Co.	Kell 1	9-1N-2E, NE SE NE	2192	12-11-43	Salem	"
Glass	Greer 3	30-2N-2E, NE NE SW	2066	1-5-44	"	"
Menhall	I.C.R.R. 3	18-1N-1E, NE NE SW	1371	1-14-44	Centralia	Prod.
"	" 4	" , NE NE SW	1371	1-10-44	"	"
Ginsburg	Ballentine	28-4N-1E, Lot 7, Blk. 1., Patoka	1452	1-11-44	Patoka	D & A
Laird	Petra 1	19-1N-1E, ?	1384	12-20-43	Centralia	"
Magnolia Pet.	White	25-1S-3E, SW NE	2830	11-30-43	Wildcat	"
Hemphill	Hediger 1	19-1N-1E, ?	1385	1-14-44	Centralia	Prod.
DeKalb	Cairnes 1	18-1N-1E, Blk. 61, Lot 11, Centralia	1372	1-20-44	Centralia	D & A
"	Zarbock 1	18-1N-1E, ?	1381	1-13-44	"	Prod.
Absher & Booth	Jones 1	10-3N-2E, NW NE SE	2370	1-25-44	Wildcat	D & A
Donald	C. Greer	30-2N-2E, NE NE SW	2066	1-5-44	Salem	"
Glass, Trs.	I.C.R.R.	18-1N-1E, ?	1366	1-24-44	Centralia	Prod.
Menhall	Rightway 5	"	"	"	"	"
"	" 8	19-1N-1E, ?	1381	1-15-44	"	"
Angola Oil	Winkler 1	18-1N-1E, ?	1376	1-24-44	"	"

MONTGOMERY COUNTY

Schneider & Gwen	Walcher 1	16-9N-3W, SW SW SE	957	11-22-43	Wildcat	D & A
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WELLS PLUGGED - JANUARY 4 TO FEBRUARY 1, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>RICHLAND COUNTY</u>						
Pure Oil	Wheeler 1	17-3N-9E, 1822.75' N, 2315.5' W	3008	12-21-43	Noble	D & A
"	Parsons Consol. 2	25-3N-8E, SW SE	3100	12-28-43	Wildcat	"
<u>WABASH COUNTY</u>						
Sohio Prod.	Gray Est. 6-X	15-3S-14W, SW SE NE	2047	12-28-43	Keensburg Cons.	D & A
"	" 4-X	" , 990' S, 990' W, SW	2832	12-28-43	"	"
"	Korwin 7-X	" , NE NW SE	1827	12-26-43	"	"
Skiles	Elkins 3	29-2S-13W, NE NW NW	1770	1-17-44	"	"
Fotiades	Lambert et al 1	9-2S-13W, 184' N, 90' E, NW	2460	1-12-44	"	"
"	Legier et al 1	9-2S-13W, 184' SW, 133' NW, W	2471	1-10-44	"	Prod.
Continental Oil	Schauf 4	30-2S-13W, 990' N, 330' E	2478	1-14-44	"	D & A
"	" 2	30-2S-13W, SE SE SW	2482	"	"	"
<u>WASHINGTON COUNTY</u>						
Werner Bros.	Mueller 1	3-2S-3W, NW NW NE	1578	11-20-43	Wildcat	D & A
Cumbie	Rybacki 1-A	7-3S-1W, 340' N, 330' E, NE NE SE	1408	12-15-43	Wildcat	"
Winn-Redwine	Dix 1	19-3S-1W, NE NE NE	1372	12-22-43	Dubois	"
Ruwaldt Drlg.	Brinkman 1	14-2S-5W, NW NE SW	2473	1-25-44	Wildcat	"
Hubbard	Schriefer 1	3-1S-3W, NW	1455	1-7-44	"	"
"	Sandheinrich #1	18-2S-5W, SW	952	1-26-44	"	"
<u>WAYNE COUNTY</u>						
Washburn	Jordon 3	34-2N-7E, 990' S, 990' E, SE NW	3114	11-4-43	Clay City Consol.	D & A
Rea & Powers	Murphy 1	18-1N-6E, NW NW NW	3146	11-27-43	Wildcat	"
Pure Oil	Peddicord A-2	9-1S-6E, NE SW SW	3080	12-15-43	Sims North	"
Texas Co.	Meisenheimer #1	4-1S-6E, SE SE	3319	12-1-43	Wildcat	"
"	Klein	10-1N-6E, 681' N, 678' W, NW	3324	12-4-43	"	"
Rudy	Flexter 1	4-1N-7E, 591' N, 561' E, NE	3123	12-13-43	Johnsonville	"
Pure Oil	Markham 4	9-1S-6E, NE NW SW	3195	12-30-43	Sims North	"
Lambert	Fitch 1	12-1N-9E, SE SW SE	3160	1-5-44	Bennington	"

WELLS PLUGGED - JANUARY 4 TO FEBRUARY 1, 1944 (Concluded)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D. & A
<u>WAYNE COUNTY (Continued)</u>						
Sinclair- Wyoming	McCombs 1	18-2S-5E, 660'S, 510'W, SW	3155	12-24-43	Markham City	D & A
Kingwood Oil	Burkitt 1	26-1N-5E, SW SW NW	3153	1-6-44	Wildcat	"
<u>WHITE COUNTY</u>						
Lambert	Harlam 1	15-7S-10E, NE SW NE	2988	1-3-44	Wildcat	D & A
Gulf Ref.	Connery 1	1-5S-8E, SE SE NW	3350	12-31-43	"	"
Sohio Prod.	Gray Heirs Estate 10	17-4S-14W, NW SE NW	2871	1-7-44	Phillipstown	"
British & American Oil	Metcalf 3-B	31-3S-14W, SW SW NE	1574	1-10-44	Calvin North	"
Skiles	Murphy 1	25-3S-10E, SE NE NW	3171	1-13-44	Grayville	"
Fortner	Questell 1	23-5S-9E, NE SW NW	3276	1-17-44	Carmi	"
Keystone	Cleveland 1	1-5S-10E, NE SW NE	3066	1-18-44	Phillipstown	Prod.
Superior Oil	Fitton 34	15-4S-14W, SW	2876	1-11-44	"	"

Alphabetical List of Oil and Gas Pools

February 1, 1944

Field: County	Twp.	Range	Field: County	Twp.	Range
Aden: Wayne, Hamilton	3S	7E	Carmi N: White	5S	9E
Aden N: Wayne	2-3S	7E	Casey: Clark	10-11N	14W
Akin: Franklin	6S	4E	Centerville: White	4S	9E
Albion: Edwards	2S	10-11E	Centerville E: White	4S	9-10E
Albion E: Edwards	2S	14W	Centralia: Clinton, Marion	1-2N	1E-1W
Albion N: Edwards	1S	11E	Centralia W: Clinton	1N	1W
Allendale: Wabash, Lawrence	1N	11-12W	Chapman: Crawford	5-6N	12W
Allison-Weger: Crawford	5N	11-12W	Cisne: Wayne	1N	7E
Alma: Marion	4N	2E	Cisne N: Wayne	1N	7E
Amity: Richland	4N	14W	Clay City Cons: Clay, Wayne	1-3N	7-8E
Ava-Campbell Hill*: Jackson	6-7S	4W	Clay City W: Clay	2N	7E
Ayers (gas): Bond	6N	3W	Coil: Wayne	1S	5E
Barnhill: Wayne	2-3S	8E	Coil W: Jefferson	1S	4E
Barnhill E: Wayne	2S	9E	Collinsville*: Madison	3N	8W
Bartelso: Clinton	1N	3W	Colmar-Plymouth: Hancock,		
Bartelso S: Clinton	1N	3W	McDonough	4N	4-5W
Beaver Creek: Bond	4N	2W	Concord: White	6S	10E
Bellair: Crawford, Jasper	8N	14W	Cooks Mills: Coles	14N	7E
Belle Prairie: Hamilton	4S	6E	Covington: Wayne	1S	6-7E
Belle Rive: Jefferson	3S	4E	Covington S: Wayne	2S	6E
Beman: Lawrence	3N	11W	Cowling: Edwards	2-3S	14W
Bennington: Edwards, Wayne	1N	9-10E	Cordes: Washington	3S	3W
Benton: Franklin	6S	2-3E	Cravat: Jefferson	1S	1E
Benton N: Franklin	6S	2E	Dahlgren: Hamilton	3S	5E
Bessie: Franklin	6S	3E	Dale-Hoodville Cons: Hamilton	5-6S	6-7E
Bible Grove: Clay, Effingham	5-6N	7E	Divide: Jefferson	1S	3E
Bible Grove S: Clay	5N	7E	Dix: Jefferson, Marion	1N-1S	2E
Birds: Crawford, Lawrence	5N	11W	Dubois: Washington	3S	1W
Blairsville: Hamilton	4S	7E	Dubois W: Washington	3S	2W
Bogota: Jasper	6N	9E	Dundas Cons: Richland, Jasper	4-6N	9-10E
Bone Gap: Edwards	1S	10-11E	Dundas E: Richland, Jasper	5N	10E
Bonpas: Richland	3N	14W	Dupo: St. Clair	1N	10W
Bonpas W: Richland	2N	14W	Eldorado: Saline	8S	7E
Boos N: Jasper	6N	10E	Elk Prairie*: Jefferson	4S	2E
Boulder: Clinton	2-3N	2W	Elkville: Jackson	7S	1W
Boyleston: Wayne	1-2S	7E	Ellery: Edwards, Wayne	2S	9-10E
Brown: Marion	1N	1E	Ellery N: Edwards	2S	10E
Browns: Edwards	1S	14W	Ellery S: Edwards	2S	10E
Browns S: Edwards	4S	14W	Epworth: White	5S	10E
Bungay: Hamilton	4S	7E	Exchange: Marion	1N	3E
Burnt Prairie: White	3S	9E	Fairfield: Wayne	2S	8E
Calvin N: White	3-4S	14W	Fairman: Marion, Clinton	3N	1E-1W
Carlinville*: Macoupin	9N	7W	Flat Rock: Crawford	6N	11W
Carlinville N: Macoupin	10N	7W	Flora: Clay	3N	6E
Carlyle: Clinton	2N	3W	Friendsville: Wabash	1N-1S	13W
Carmi: White	5S	9E	Frogtown*: Clinton	2N	4W

Field: County	Twp.	Range	Field: County	Twp.	Range
Geff: Wayne	1S	7-8E	Martinsville: Clark	10N	13W
Geff W: Wayne	1S	7E	Mason: Effingham	6N	5E
Gillespie-Benld*(gas): Macoupin	8N	6W	Mason S: Effingham	6N	5E
Gillespie-Wyen: Macoupin	8N	6W	Mattoon*: Coles	11-12N	7E
Goldengato: Wayne	2S	9E	Maud: Wabash	1S	13W
Gossett: White	7S	8E	Maunie: White	6S	11E
Grayville: Edwards, White	3S	11E-14W	Maunie N: White	5S	10E
Grayville W: White	3S	10E	Maunie S: White	6S	10E
Greenville*(gas): Bond	5N	3W	Mayberry: Wayne	3S	6E
Herald: White	6-7S	9E	Mill Shoals: White, Hamilton, Wayne	3-4S	7-8E
Hidalgo*: Jasper	8N	10E	Mt. Auburn: Christian	15N	2W
Hill: Effingham	6N	6E	Mt. Carmel: Wabash	1S	12W
Hoffman: Clinton	1N	2W	Mt. Carmel W: Wabash	1S	13W
Ina*: Jefferson	4S	2E	Mt. Erie: Wayne	1S	8E
Ingraham*: Clay	4N	8E	Mt. Erie N: Wayne	1N	9E
Inman: Gallatin	8S	9-10E	Mt. Erie S*: Wayne	1S	8E
Inman E: Gallatin	8S	10E	Mt. Olive: Montgomery	8N	5W
Inman N: Gallatin	8S	9E	Mt. Vernon: Jefferson	3S	3E
Inman W: Gallatin	8S	9E	Nason: Jefferson	3S	2E
Iola*: Clay	5N	5E	New Bellair: Crawford	8N	13W
Iron: White	6S	8-9E	New Harmony Cons: White	3-5S	14W
Irrington: Washington	1S	1W	New Harmony S: White	5S	14W
Jacksonville*(gas): Morgan	15N	9W	New Haven: White	7S	11E
Johnsonville: Wayne	1N-1S	6E	New Hebron: Crawford	6N	12W
Johnsonville N: Wayne	1N	6E	Noble: Richland	3-4N	9E
Johnsonville S: Wayne	1S	6E	North Johnson: Clark	9-10N	13-14W
Johnsonville W*: Wayne	1N	5E	Olney: Richland	4N	10E
Junction: Gallatin	9S	9E	Omaha: Gallatin	7-8S	8E
Junction City: Marion	2N	1E	Parker: Crawford	5N	12W
Keensburg Cons: Wabash	2-3S	13-14W	Parkersburg: Richland, Edwards	1-2N	14W
Keensburg E: Wabash	2S	13W	Parkersburg W: Richland	2N	10E
Kell: Jefferson, Marion	1N-1S	3E	Patoka: Marion	4N	1E
Kenner: Clay	3N	6E	Patoka E: Marion	4N	1E
King: Jefferson	3-4S	3E	Patton: Wabash	1N	12W
LaCade: Fayette	5N	4E	Patton W: Wabash	1N	12W
Lakewood: Shelby	10N	2-3E	Phillipstown Cons: White	4-5S	10-11E, 14W
Lancaster: Wabash, Lawrence	1-2N	13W	Pittsfield*(gas): Pike	5S	4-5W
Lancaster W: Edwards	1N	14W	Plainview: Macoupin	9N	8W
Langewisch-Kuester: Marion	1N	1E	Posey: Clinton	1N	2W
Lawrence: Lawrence, Crawford	2-5N	11-13W	Raymond: Montgomery	10N	4-5W
Leech Twp.: Wayne	3S	9E	Rinard: Wayne	2N	7E
Litchfield*: Montgomery	8-9N	5W	Roaches: Jefferson	2S	1E
Louden: Fayette, Effingham	6-9N	2-4E	Roland: White, Gallatin	7S	8E
McKinley: Washington	3S	4W	Ruark: Lawrence	2N	12W
Main: Crawford	6-8N	12-14W	Rural Hill: Hamilton	6S	5-6E
Maplegrove: Edwards	1N	10E	Russellville (gas): Lawrence	4-5N	10-11W
Marcoc*: Jefferson	3S	2E	St. Francisville: Lawrence	2N	11W
Marine: Madison	4N	6W	St. Francisville E: Lawrence	2N	11W
Markham City: Jefferson	2-3S	4E	St. Jacob: Madison	3N	6W
Markham City N: Jefferson	2S	4E			

Field: County	Twp.	Range	Field: County	Twp.	Range
St. James: Fayette	5-6N	2-3E	Tamaroa: Perry	4S	1W
St. Paul: Fayette	5N	3E	Thompsonville: Franklin	7S	4E
Ste. Marie: Jasper	5N	14W	Toliver: Clay	5N	6E
Sailor Springs: Clay	3-4N	7E	Toliver E: Clay	5N	7E
Salem: Marion	1-2N	1-2E	Tonti: Marion	2-3N	2E
Samsville*: Edwards	1N	11E	Valier: Franklin	6S	2E
Sandoval: Marion	2N	1E	Walpole: Hamilton	6S	6E
Schnell: Richland	2-3N	8-9E	Wamac: Clinton, Marion,		
Sesser: Franklin	5S	1-2E	Washington	1N	1E-1W
Siggins: Cumberland,	10N	10-11E,	Waggoner: Montgomery	11N	5W
Clark		14W	Waltonville: Jefferson	3S	2E
Sims: Wayne	1S	6E	Warrenton-Borton: Edgar	13-14N	13-14W
Sims N: Wayne	1S	6E	Waterloo*: Monroe	2S	10W
Sorento: Bond	6N	4W	Westfield: Clark, Coles	11-12N	14W
South Johnson: Clark	9N	14W	West Frankfort: Franklin	7S	2-3E
Spanish Needle Creek*(gas):			West Frankfort S:		
Macoupin	9N	7W	Franklin	7S	2E
Sparta*(gas): Randolph	4-5S	5W	Whittington: Franklin	5S	3E
Staunton*(gas): Macoupin	7N	7W	Woburn: Bond	6N	2W
Stewardson: Shelby	10N	5E	Woodlawn: Jefferson	2-3S	1E
Stokes: White	6S	8-9E	Xenia: Clay	2N	5E
Storms: White	6S	9E	York: Cumberland	9N	10-11E,
Stringtown: Richland	4-5N	11E-14W			14W

* Abandoned.

** Abandoned; revived.

Date of Issue -- February 11, 1944

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RUR—Rigging up rotary
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	
	330' S—330 feet from the south line

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No. 88 OIL AND GAS DRILLING REPORT For February, 1944

Monthly Report

OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	1	0	0	0	0	0	0	0
Bond	2	2	1	3	0	0	2	0
Clark	2	0	2	1	0	0	2	0
Clay	6	5	5	10	0	6	10	1
Clinton	1	0	0	0	0	0	0	0
Coles	1	1	1	0	1	0	0	0
Crawford	0	0	0	0	0	0	1	1
Cumberland	0	0	0	2	0	0	0	0
Douglas	1	0	0	0	0	0	0	0
Edwards	9	6	3	7	1	1	6	1
Effingham	0	0	0	0	0	0	4	0
Fayette	1	0	1	1	0	0	3	1
Ford	1	0	0	0	0	0	0	0
Franklin	2	1	3	1	1	0	5	1
Gallatin	5	5	3	5	0	3	14	2
Greene	0	0	0	0	1	0	0	0
Hamilton	6	4	3	9	1	1	11	2
Hancock	0	0	0	1	0	0	0	0
Jasper	0	0	0	0	0	0	2	0
Jefferson	8	4	4	6	1	2	11	1

(Continued on page 3)

1. The first part of the paper is devoted to the study of the properties of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x f(t) dt$$

It is shown that the function $f(x)$ is continuous and differentiable at every point x of the interval $[0, 1]$. The derivative of the function is equal to $f(x)$ itself.

The second part of the paper is devoted to the study of the properties of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x f(t) dt + x$$

It is shown that the function $f(x)$ is continuous and differentiable at every point x of the interval $[0, 1]$. The derivative of the function is equal to $f(x) + 1$.

$$f(x) = \int_0^x f(t) dt + x^2$$

$$f(x) = \int_0^x f(t) dt + x^3$$

$$f(x) = \int_0^x f(t) dt + x^4$$

$$f(x) = \int_0^x f(t) dt + x^5$$

$$f(x) = \int_0^x f(t) dt + x^6$$

The third part of the paper is devoted to the study of the properties of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x f(t) dt + x^7$$

It is shown that the function $f(x)$ is continuous and differentiable at every point x of the interval $[0, 1]$. The derivative of the function is equal to $f(x) + x^6$.

$f(x)$	$\int_0^x f(t) dt$	x^7	$f'(x)$	$f(x) + x^6$
$f(x)$	$\int_0^x f(t) dt$	x^8	$f'(x)$	$f(x) + x^7$
$f(x)$	$\int_0^x f(t) dt$	x^9	$f'(x)$	$f(x) + x^8$
$f(x)$	$\int_0^x f(t) dt$	x^{10}	$f'(x)$	$f(x) + x^9$
$f(x)$	$\int_0^x f(t) dt$	x^{11}	$f'(x)$	$f(x) + x^{10}$
$f(x)$	$\int_0^x f(t) dt$	x^{12}	$f'(x)$	$f(x) + x^{11}$
$f(x)$	$\int_0^x f(t) dt$	x^{13}	$f'(x)$	$f(x) + x^{12}$
$f(x)$	$\int_0^x f(t) dt$	x^{14}	$f'(x)$	$f(x) + x^{13}$
$f(x)$	$\int_0^x f(t) dt$	x^{15}	$f'(x)$	$f(x) + x^{14}$
$f(x)$	$\int_0^x f(t) dt$	x^{16}	$f'(x)$	$f(x) + x^{15}$
$f(x)$	$\int_0^x f(t) dt$	x^{17}	$f'(x)$	$f(x) + x^{16}$
$f(x)$	$\int_0^x f(t) dt$	x^{18}	$f'(x)$	$f(x) + x^{17}$
$f(x)$	$\int_0^x f(t) dt$	x^{19}	$f'(x)$	$f(x) + x^{18}$
$f(x)$	$\int_0^x f(t) dt$	x^{20}	$f'(x)$	$f(x) + x^{19}$
$f(x)$	$\int_0^x f(t) dt$	x^{21}	$f'(x)$	$f(x) + x^{20}$
$f(x)$	$\int_0^x f(t) dt$	x^{22}	$f'(x)$	$f(x) + x^{21}$
$f(x)$	$\int_0^x f(t) dt$	x^{23}	$f'(x)$	$f(x) + x^{22}$
$f(x)$	$\int_0^x f(t) dt$	x^{24}	$f'(x)$	$f(x) + x^{23}$
$f(x)$	$\int_0^x f(t) dt$	x^{25}	$f'(x)$	$f(x) + x^{24}$
$f(x)$	$\int_0^x f(t) dt$	x^{26}	$f'(x)$	$f(x) + x^{25}$
$f(x)$	$\int_0^x f(t) dt$	x^{27}	$f'(x)$	$f(x) + x^{26}$
$f(x)$	$\int_0^x f(t) dt$	x^{28}	$f'(x)$	$f(x) + x^{27}$
$f(x)$	$\int_0^x f(t) dt$	x^{29}	$f'(x)$	$f(x) + x^{28}$
$f(x)$	$\int_0^x f(t) dt$	x^{30}	$f'(x)$	$f(x) + x^{29}$

⁰ Issued by Department of Mines and Minerals, Springfield, Illinois, February 1, 1944, through February 29, 1944.

1942				1943			
	<u>Oil Wells</u>	<u>Total IP</u>	<u>IP per well</u>		<u>Oil Wells</u>	<u>Total IP</u>	<u>IP per well</u>
1937	284	78,499	276	<u>1943</u>			
1938	1,984	543,958	274				
1939	2,946	1,117,750	379	July	95	10,121	107
1940	3,064	1,753,171	572	Aug.	78	8,570	110
1941	2,912	807,784	278	Sept.	73	11,213	154
1942	1,167	211,639	181	Oct.	128	20,163	158
				Nov.	81	12,143	149
<u>1943</u>				Dec.	<u>123</u>	<u>13,942</u>	<u>113</u>
Jan.	82	9,571	117		1,064	130,712	123 (Ave.)
Feb.	102	12,324	121				
Mar.	88	11,702	133	<u>1944</u>			
Apr.	88	7,382	84				
May	65	6,384	98	Jan.	80*	10,607	132
June	61	7,197	120	Feb.	93**	13,914	150

** Includes 7 reworked wells.

Permits to Drill Wells^o

Summary by Months*

	Wild- cat	Pool	SWD	Struc- ture Tests	Wells Reworked Wild- cat	Pool	Other	Secondary Recov. Water Input	Gas, air Inputs	Total
<u>1943</u>	557	1,323	37	20	42	192	24	39	135	2,369
<u>1944</u>										
Jan.	55	96	3	0	2	15	0	4	6	181
Feb.	31	120	3	0	5	31	0	5	5	200
Total	86	216	6	0	7	46	0	9	11	381

^o Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

Well Completions in Illinois

Summary by Months

	Pool Wells					Wildcat Wells				
	Oil	Gas	Dry	Gas Input	Salt Wtr. Disposal	New Pools	Exten- sions	Dry (a) Near Far		Total
<u>1943</u>	987(a)	9	353	12	10	29	66	151	217	1,813
<u>1944</u>										
Jan.	76	1	23	0	2	1	0	13	15	131
Feb.	83	0	20	0	0	2(b)	3	9	13	129
Total	159	1	43	0	2	3	3	22	28	260

(a) Includes 20 wells formerly dry holes.

(b) Includes one pool discovered December 1943 and named February 1944.

Wells in the New Fields*, February 29, 1944^(a)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Beaver Creek	5	1	0	3	0	0
Sorento	1	0	0	0	0	0
Woburn	28	3	0	0	0	0
<u>Christian:</u> Mt. Auburn	1	1	0	0	0	0
<u>Clay:</u> Bible Grove South	1	2	0	0	0	0
Clay City West	14	4	0	0	0	0
Flora	23	11	0	0	0	0
Ingraham	1	0	0	0	0	0
Iola	85	17	2	4	0	2
Kenner	9	2	1	2	0	1
Sailor Springs Consld.	74	37	1	1	0	2
Toliver	1	1	0	0	0	0
Toliver East	1	1	0	0	0	0
Xenia	1	1	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	66	9	1	2	0	1
<u>Clay, Wayne:</u>						
Clay City Consolidated	757	65	3	4	0	1
<u>Clinton:</u> Bartelso South	2	1	0	0	0	0
Boulder	35 ⁰	10	0	0	0	0
Centralia West	9	7	0	0	0	0
Hoffman	44	9	0	0	0	0
Posey	1	2	0	0	0	0
<u>Clinton, Marion:</u> Centralia	695	76	0	0	0	0
<u>Coles:</u> Mattoon	3	3	0	0	0	0
<u>Crawford:</u> New Bellair	2	1	0	0	0	0
<u>Edwards:</u> Albion	94	10	2	5	1	1
Albion East	8	2	0	2	0	0
Albion North	1	0	0	0	0	0
Bone Gap	17	1	0	0	0	0
Browns	3	3	1	0	0	0
Browns South	1	0	0	0	0	0
Cowling	11	2	0	0	0	0
Ellery North	3	3	0	0	0	0
Ellery South	2	0	0	0	0	0
Maplegrove	14	7	0	0	0	0
<u>Edwards, Wabash:</u>						
Lancaster West	2	5	0	0	1	0
<u>Edwards, Wayne:</u> Bennington	3	0	0	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White:</u> Grayville	3	5	0	0	0	0
Grayville West	2	2	0	0	0	0
<u>Effingham:</u> Hill	2	1	0	0	0	0
Mason	8	3	0	0	0	0
Mason South	41	6	0	0	0	0
<u>Fayette, Effingham:</u> Louden	1951	146	1	0	0	0
LaClede	1	0	0	1	0	0
St. James	183	18	0	0	0	0
St. Paul	13	4	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 40.

Wells in the New Fields*, February 29, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Franklin:</u> Akin	7	6	0	0	0	0
Benton	233	8	1	1	0	0
Benton North	12	10	0	0	0	0
Bessie	1	1	0	0	0	0
Sesser	3	5	0	0	0	0
Thompsonville	10	2	0	0	0	0
Valier	1	0	0	0	0	0
West Frankfort	10	6	1	0	0	0
West Frankfort South	8	5	0	0	1	0
Whittington	2	0	0	0	0	0
Whittington West	1	0	0	0	0	0
<u>Gallatin:</u> Inman	8	7	0	0	0	0
Inman East	85	11	2	3	0	3
Inman North	1	0	0	0	0	0
Inman West	20	5	0	0	0	0
Junction	14	2	0	0	0	0
Omaha	21 ⁰	5	0	0	0	0
<u>Hamilton:</u> Belle Prairie	2	1	0	0	0	0
Blairsville	24	7	2	2	0	0
Bungay	15	5	0	1	0	0
Dahlgren	36	8	0	0	0	0
Dale-Hoodville Consld.	396	46	0	3	1	0
Rural Hill	193	23	0	1	0	0
Walpole	67	19	1	1	0	0
<u>Jackson:</u> Elkville	1	0	0	0	0	0
<u>Jasper:</u> Bogota	6	2	0	0	0	0
Boos North	60	23	0	0	0	0
Ste. Marie	18	5	0	0	0	0
<u>Jefferson:</u> Belle Rive	5	3	0	0	0	0
Coil West	4	2	1	1	0	1
Cravat	11	1	0	0	0	0
Divide	6	3	0	0	0	0
Divide West	1	0	0	0	0	0
Ina	1	0	0	0	0	0
King	23	13	0	0	0	0
Markham City	19	6	0	1	0	0
<u>Mt. Vernon:</u> r.	5	3	1	1	0	0
Nason	1	1	0	0	0	0
Roaches	9	7	0	0	0	0
Waltonville	1	3	0	0	0	0
Woodlawn	159	13	0	0	0	0
<u>Jefferson, Marion:</u> Dix	83	6	0	1	1	0
Kell	1	2	0	0	0	0
<u>Jefferson, Wayne:</u>						
Markham City North	10	3	3	1	0	1
<u>Lawrence:</u> Beman	1	0	0	0	0	0
Ruark	1	2	0	0	0	0
Russellville gas	59	12	0	0	1	0
St. Francisville East	9	1	0	0	0	0

Wells in the New Fields*, February 29, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Macoupin: Carlinville N.</u>	3	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison: Marino</u>	6	0	0	0	0	1
St. Jacob	36	4	0	0	0	0
<u>Marion: Alma</u>	2	3	0	0	0	0
Exchange	2	2	0	0	0	0
Patoka	101	27	0	1	0	0
Patoka East	58	5	0	0	0	0
Salem	2377	81	1	2	0	0
Tonti	57	11	0	0	0	0
<u>Marion, Clinton: Fairman</u>	24	5	0	0	0	0
<u>Montgomery: Mt. Olive</u>	1	3	1	0	0	0
Raymond	3	5	0	0	0	0
Waggoner	4	8	0	0	0	0
<u>Perry: Tamaroa</u>	3	1	0	0	0	0
<u>Richland: Amity</u>	1	1	0	0	0	0
Bonpas	1	0	0	0	0	0
Noble	281	47	0	1	0	0
Olney	33	15	0	0	0	0
Schnell	15	6	0	4	0	2
Stringtown	8	3	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consld.	46	17	0	0	0	0
Parkersburg West	2	1	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consolidated	268	40	0	0	0	0
Dundas East	13	10	0	0	0	0
<u>Saline: Eldorado</u>	2	0	0	0	0	0
<u>Shelby: Lakewood</u>	2	3	0	0	0	0
Stewardson	5	0	0	0	0	0
<u>Wabash: Friendsville</u>	28	15	1	1	0	0
Keensburg Consld.	316	56	0	0	0	0
Keensburg East	3	1	0	0	0	0
Maud	17	4	0	0	0	0
Mt. Carmel	293	29	3	10	1	2
Mt. Carmel West	3	5	0	0	0	0
Patton	4	5	0	2	0	0
Patton West	8	0	0	1	0	0
<u>Wabash, Lawrence:</u>						
Lancaster	24	14	0	2	1	1
<u>Washington: Cordes</u>	138	12	0	1	0	0
Dubois	10	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	84	8	0	1	0	0
McKinley	7	5	0	0	0	0
<u>Wayne: Barnhill</u>	58	6	0	0	0	0
Boyleston Consld.	160	18	0	4	0	1
Cisne	46	2	0	0	0	0
Cisne North	2	1	0	0	0	0

Wells in the New Fields*, January 4, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Wayne: Coil</u>	15	9	0	1	0	1
Covington South	7	4	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	19	8	0	0	0	0
Geff West	3	2	0	0	0	0
Goldengate Consld.	25	7	0	1	0	0
Johnsonville	245	26	0	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	2	0	0	0	0	0
Johnsonville West	1	1	0	0	0	0
Leech Twp.	14	2	0	0	0	0
Mayberry	5	8	0	1	0	0
Mt. Erie	23	7	2	2	0	2
Mt. Erie North	1	0	1	0	0	0
Mt. Erie South	7	2	0	0	0	0
Sims	59	14	0	0	0	0
Sims North	27	10	1	1	0	0
<u>Wayne, Hamilton:</u>						
Aden Consolidated	82	20	2	0	0	0
<u>White: Burnt Prairie</u>	18	3	0	1	0	0
Calvin North	23	5	1	0	0	1
Carmi	1	2	1	0	0	0
Carmi North	3	1	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	40	7	0	0	0	0
Concord	16	5	2	2	0	2
Epworth	10	5	0	0	0	0
Gossett	1	0	0	0	0	0
Herald	10	3	0	2	1	0
Iron	59	5	1	0	0	0
Maunie	6	5	0	0	0	0
Maunie North	9	1	0	2	0	0
Maunie South	68	11	0	0	0	0
New Harmony Consld.	723	42	1	0	0	0
New Harmony South	2	4	0	0	0	0
New Haven	22	2	0	0	0	0
Phillipstown Consld.	84	20	0	5	0	0
Stokes	45	5	0	0	0	0
Storms	146	13	0	0	0	0
<u>White, Gallatin: Roland</u>	138	16	0	0	0	0
<u>White, Hamilton, Wayne:</u>						
Mill Shoals	109	17	2	2	1	2
	12,520	1,560	44	91	10	28

* Fields discovered since January 1, 1947, with the exception of the following which were abandoned: Elk Prairie and Marcoe - Jefferson County; Rinard - Wayne County; Hidalgo - Jasper County; Cooks Mills - Coles County.

** Within 1/4 mile of production.

o Two gas wells.

Wells in the New Fields*, February 29, 1944 (Concluded)

New pools in February: Divide West - Jefferson County; Whittington West*** - Franklin County.

New producing strata in fields:

<u>Field</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to Top, Feet</u>
Mattoon	Colos	Rosiclare sandstone	2,050
Patton West	Wabash	Pennsylvanian system	1,540
Concord	White	Cypress sandstone	2,625
Albion East	Edwards	Paint Creek & Bethel	2910-2665
Phillipstown Consolidated	White	Paint Creek sandstone	2,775

*** Discovered in December 1943; named in February 1944.

Extensions to pools in February: Patton West - Wabash County; Mill Shoals - Wayne County; Marine - Madison County.

Aden Consolidated pool includes Aden and Aden North pools.
Goldengate Consolidated pool includes Barnhill East and Goldengate pools.
Parkersburg Consolidated pool includes Parkersburg and Bonpas West pools.
Boyleston Consolidated pool includes Boyleston and Covington pools.

Illinois Completions and ProductionSince January 1, 1936

	Completions ^o	Producing Wells	New Fields ^{1/}	Production (Thousands of barrels)	
				Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
<u>1943</u>					
January	135	84	7,005	396	7,401
February	142	104	6,352	368	6,720
March	137	89 ^{a/}	6,908	434	7,342
April	157	91 ^{b/}	6,518	396	6,914
May	111	66 ^{c/}	6,482	380	6,862
June	115	64 ^{a/}	6,257	423	6,680
July	181	98 ^{c/}	6,360	396	6,756
August	144	80 ^{a/}	6,303	388	6,691
September	135	79 ^{a/}	6,211	381	6,592
October	196	129 ^{a/}	6,462	376	6,838
November	139	81	6,325	374	6,699
December	200	123	6,399*	362*	6,761
Total	<u>1,792</u>	<u>1,087</u>	<u>77,582</u>	<u>4,674</u>	<u>82,256</u>
<u>1944</u>					
January	129	78	6,051*	390*	6,441**
February	129	86	5,813*	340*	6,153**
Total	<u>258</u>	<u>164</u>	<u>11,864</u>	<u>730</u>	<u>12,594</u>

* Estimated by Illinois State Geological Survey.

** Estimated by the Illinois State Geological Survey from Oil and Gas Journal Report

^{1/} Production figures based on information furnished by oil companies and pipe line companies.^{2/} Includes Devonian production at Sandoval and Bartelso.^{3/} From the U. S. Bureau of Mines - except for the two latest months.^{a/} Includes one well formerly a dry hole.^{b/} Includes four wells formerly dry holes, one of which was completed in 1942.^{c/} Includes two wells formerly dry holes.^o Includes only oil or gas producers and dry holes.

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending March 1, 1944, the record is as follows (in thousands of barrels):

	Central and Appalachian Refining Districts Runs-to-Stills	Production in Illinois*	Illinois' Per Cent of Runs-to-Stills
<u>1943</u>			
February	24,418	6,720	27.5
March	26,420	7,342	27.8
April	25,793	6,914	26.8
May	27,216	6,862	25.2
June	25,940	6,680	25.8
July	26,924	6,756	25.1
August	26,536	6,691	25.3
September	27,101	6,592	24.3
October	27,280	6,838	25.1
November	26,190	6,699	25.0
December	27,807	6,761	24.3
<u>1944</u>			
January	27,000	6,441**	23.8
February	26,216	6,153**	23.5

* U. S. Bureau of Mines, Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 14,053,000 barrels on December 31, 1943, as against 14,973,000 barrels on November 30, 1943, and 9,170,000 on December 31, 1942.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

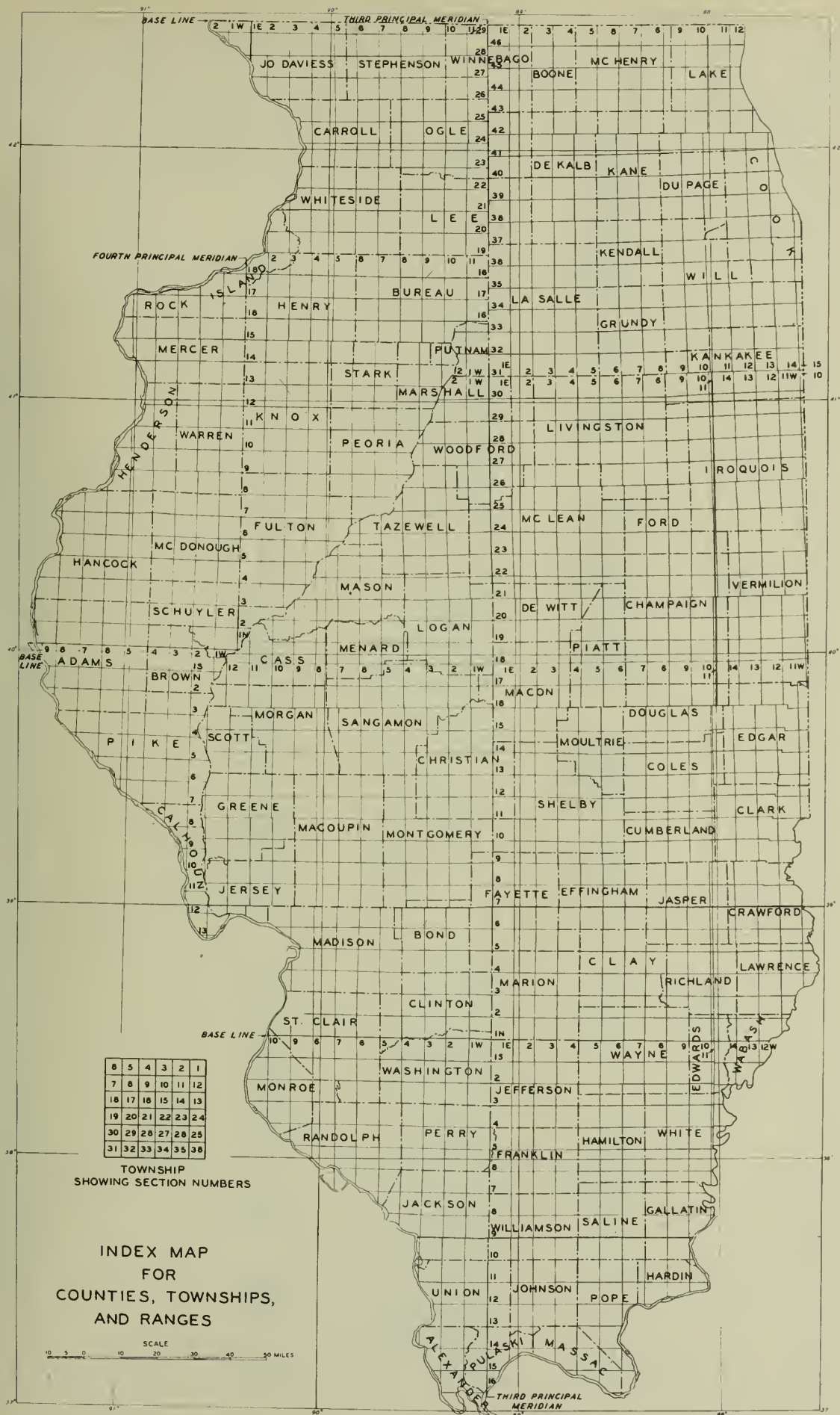
	<u>1 9 4 3</u>		<u>1 9 4 2</u>
	November 30	December 31	December 31
Gasoline	16,869	18,514	18,026
Kerosene	2,678	2,622	1,891
Gas oil and distillate fuel	7,727	6,947	6,643
Residual fuel oil	3,189	3,307	3,025

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	<u>Production</u> <u>(Thousands of barrels)</u>	<u>Per Cent</u> <u>of Total</u>	<u>Production for Feb.</u> <u>(Thousands of barrels)</u>
	<u>Jan.-Feb., 1944</u>	<u>Jan.-Feb. 1944</u>	
Texas	114,277	43.3	1,910
California	47,924	18.2	802
Louisiana	21,545	8.2	360
Oklahoma	19,606	7.4	326
Kansas	16,530	6.3	275
Illinois	12,594	4.8	212
New Mexico	6,770	2.5	113
Wyoming	5,580	2.1	97
Arkansas	4,732	1.8	79
Eastern Fields	4,219	1.6	70
Michigan	3,139	1.2	53
Mississippi	2,683	1.0	44
Montana	1,447	.5	24
Kentucky	1,323	.5	22
Indiana	777	.3	13
Colorado	461	.2	8
Nebraska	77	.1	1
	<u>263,684</u>	<u>100.0</u>	<u>4,409</u>



Oil and Gas Producing Strata in Illinois

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins	Cumberland, Clark	370
	Carbondale group	Bellaire 500	Bellaire	Crawford, Jasper	560
		Casey	Casey	Clark	450
		Dykstra	Junction City	Marion	510
		Wilson	"	"	610
		Casey	Martinsville	Clark	500
		Claypool	North Johnson	Clark	420
		Casey	"	Clark	465
		Upper Partlow	"	Clark	535
		"Shallow sand"	Main	Crawford	510
		Lower Siggins	Siggins	Cumberland, Clark	560
		Upper Partlow	South Johnson	Clark	490
Pennsylvanian system	Tradewater and Caseyville groups	Bridgeport	Albion	Edwards	1570
		Biehl and Jordan	Allendale	Wabash, Lawrence	1450
		Bellaire 800	Bellaire	Crawford, Jasper	800
		Pennsylvanian	Calvin North	White	1505
		"	Carlville (1)	Macoupin	380
		"	Carlville North	"	435
		Biehl	Friendsville	Wabash	1760
		Pennsylvanian	Gillespie-Benld gas (1)	Macoupin	540
		"	Gillespie-Wyen	"	670
		"	Grayville West	Edwards, White	1975
		"	Herald	White	1500
		"	Inman East	Gallatin	780
		"	Jacksonville gas (1)	Morgan	250
		Biehl	Keensburg Consol.	Wabash	1740
		Bridgeport	Lawrence	Lawrence, Crawford	900-950
		Buchanan	"	"	1250
		Pennsylvanian	Litchfield (1)	Montgomery	660
		Robinson	Main, Birds, etc.	Crawford	900-1000
		Pennsylvanian	Maunie South	White	1400
		Biehl	Mt. Carmel	Wabash	1490
		Pennsylvanian	Mt. Olive	Montgomery	600
		"	New Bellaire	Crawford	1175
		Biehl	New Harmony Consol.	White	1880
		Robinson	New Hebron	Crawford	995
		Pennsylvanian	Patton	Wabash	1470
		"	Phillipstown	White	795
		"	"	"	1475
		"	Plainview	Macoupin	400
		"	Raymond	Montgomery	600
		Buchanan	Ruark	Lawrence	1510
		Bridgeport	Russellville gas	"	730
		Buchanan	"	"	1090
		Lower Partlow	South Johnson	Clark	600
		Pennsylvanian	Spanish Needles Creek (1)	Macoupin	300
		"	Staunton gas (1)	"	460
		"	Waggoner	Montgomery	610
		Petro	Wamac	Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton	Edgar	160
		"	Westfield	Clark, Coles	290
		"	York	Cumberland, Clark	590
Chester (Upper Mississippian) series	Degonia	Degonia	Epworth	White	2090
	"	"	Phillipstown	"	2000
	Clore	Clore	Epworth	White	2070
		"	Inman East	Gallatin	1725
		"	Keensburg Consol.	Wabash	1760
		"	Phillipstown	White	2020
	Palestine	Palestine	Calvin North	White	2000
		"	Epworth	"	2100
		"	Friendsville	Wabash	1780
		"	Inman	Gallatin	1830
		"	Keensburg Consol.	Wabash	1830
		"	Maunie	White	2010
		"	Maunie South	"	2020
		"	Mt. Carmel	Wabash	1540
		"	Omaha	Gallatin	1670
		"	Phillipstown	White	2050
	Waltersburg	Waltersburg	Albion	Edwards	2370
		"	Allendale	Wabash, Lawrence	1540
		"	Calvin North	White	2255
		"	Inman	Gallatin	1990
		"	Inman East	"	1980
		"	Junction	"	1760
		"	Maud	Wabash	1920
		"	Maunie South	White	2210
		"	Mt. Carmel West	Wabash	1880
		"	New Harmony Consol.	White	2150
		"	New Harmony South	"	2220
		"	Roland	White, Gallatin	2170
		"	Samsville	Edwards	2400
		"	Storms	White	2230

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Allendale	Wabash, Lawrence	1610
		"	Benton	Franklin	2110
		"	Calvin North	White	2330
		"	Centerville East	White	2475
		"	Dale-Hoodville Consol.	Hamilton	2430
		"	Flora	Clay	2320
		"	Herald	White	2260
		"	Inman East	Gallatin	2080
		"	Inman West	Gallatin	2175
		"	Iron	White	2420
		"	Keensburg Consol.	Wabash	2090
		"	Maunie South	White	2260
		"	Mt. Carmel	Wabash	1790
		"	Mt. Carmel West	"	1950
		"	New Harmony Consol.	White	2200
		"	New Harmony South	"	2350
		"	New Haven	"	2110
		"	Omaha	Gallatin	1880
		"	Phillipstown	White	2290
		"	Roland	White, Gallatin	2240
		"	Sailor Springs Consol.	Clay	2330
		"	Stokes	White	2295
		"	Walpole	Hamilton	2465
		"	West Frankfort	Franklin	2040
		"	West Frankfort South	"	2025
	Glen Dean	Glen Dean ls.	Sailor Springs	Clay	2390
	Hardinsburg	Hardinsburg	Inman East	Gallatin	2135
		"	Iron	White	2710
		"	New Haven	"	2350
	Golconda	Golconda ls.	St. James	Fayette	1490
	Cypress	Cypress	Akin	Franklin	2840
		"	Allendale	Wabash, Lawrence	1920
		"	Avs-Campbell Hill (1)	Jackson	780
		Carlyle	Bartleso	Clinton	980
		Bellaire 900	Bellaire	Crawford, Jasper	890
		Cypress	Bible Grove	Clay, Effingham	2490
		"	Brown	Marion	1640
		Carlyle	Carlyle	Clinton	1030
		Cypress	Centerville East	White	2915
		Weiler	Centralia	Clinton, Marion	1200
		Weiler	Clay City Consol.	Clay, Wayne	2670
		Cypress	Cowling	Edwards	2620
		"	Dale-Hoodville Consol.	Hamilton	2680
		"	Dundas Consol.	Richland, Jasper	2490
		Weiler	Flora	Clay	2600
		Cypress	Friendsville	Wabash	2290
		Carlyle	Frogtown (1)	Clinton	950
		"	Grayville West	White	2870
		Upper Lindley	Greenville gas (1)	Bond	930
		Cypress	Herald	White	2650
		Weiler	Hoffman	Clinton	1200
		Cypress	Inman East	Gallatin	2430
		Weiler	Inman West	"	2480
		"	Iola	Clay	2125
		"	Iron	White	2710
		"	Irvington	Washington	1555
		Cypress	Keensburg Consol.	Wabash	2430
		"	Langewisch-Kuester	Marion	1600
		Kirkwood	Lawrence	Lawrence, Crawford	1400
		Weiler	Louden	Fayette, Effingham	1470
		"	Mattoon	Coles	1830
		Cypress	Maunie South	White	2560
		Weiler	Mt. Carmel	Wabash	2010
		"	New Harmony Consol.	White	2570
		"	New Haven	"	2450
		"	Noble	Richland	2550
		"	Parkersburg	Edwards, Richland	2830
		Cypress	Patoka East	Marion	1350
		"	Posey	Clinton	1100
		Weiler	Roland	White, Gallatin	2570
		Cypress	Rural Hill	Hamilton	2710
		"	St. James	Fayette	1600
		Weiler	Sailor Springs Consol.	Clay	2600
		Sparta gas	Sparta (1)	Randolph	850
		Cypress	Stokes	White	2665
		"	Storms	White	2680
		"	Tamaroa	Perry	1130
		"	Woodlawn	Jefferson	1780
	Paint Creek	Stray	Benton North	Franklin	2605
		Paint Creek	Iola	Clay	2240
		"	Elkville	Jackson	2000
		"	New Harmony Consol.	White	2670
		"	Keensburg Consol.	Wabash	2560
		Stray	Louden	Fayette, Effingham	1530
		Paint Creek	Roland	White, Gallatin	2750
	"	"	Stokes	White	2800
	"	"	Storms	"	2805

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series ↑	Bethel	Bethel	Albion	Edwards	2900
		"	Allendale	Wabash, Lawrence	2010
		"	Alma	Marion	1930
		"	Ayers gas	Bond	940
		"	Beaver Creek	Bond	1115
		"	Benton North	Franklin	2610
		"	Bonpas West	Richland	2930
		"	Boulder	Clinton	1195
		"	Calvin	White	2800
		"	Calvin North	"	2815
		"	Centerville East	"	2960
		Benoist	Centralia	Clinton, Marion	1350
		Bethel	Centralia West	Clinton	1410
		"	Clay City Consol.	Clay, Wayne	2880
		Benoist	Corde	Washington	1260
		"	Cravat	Jefferson	2070
		Bethel	Dale-Hoodville Consol.	Hamilton	2950
		Benoist	Dix	Jefferson, Marion	1950
		"	Dubois	Washington	1360
		"	Dubois West	"	1345
		"	Fairman	Marion, Clinton	1430
		Bethel	Flora	Clay	2780
		"	Friendsville	Wabash	2465
		"	Herald	White	2790
		"	Hoffman	Clinton	1320
		"	Iola	Clay	2280
		"	Iron	White	2790
		"	Irvington	Washington	1540
		"	Keensburg Consol.	Wabash	2570
		"	Kenner	Clay	2660
		"	Lakewood	Shelby	1700
		"	Lancaster	Wabash, Lawrence	2535
		Tracey	Lawrence	Lawrence, Crawford	1560
		Benoist	Louden	Fayette, Effingham	1550
		Bethel	McKinley	Washington	1015
		"	Mason South	Effingham	2295
		"	Maunie North	White	2840
		"	Mt. Carmel	Wabash	2100
		"	New Harmony Consol.	White	2710
		"	New Harmony South	"	2820
		Benoist	Patoka	Marion	1420
		"	Patoka East	"	1470
		Bethel	Phillipstown	White	3115
		"	Roland	White, Gallatin	2750
		"	St. Francisville	Lawrence	1840
		"	St. Francisville East	"	1750
		"	St. Paul	Fayette	1880
		Benoist	Salem	Marion	1770
		"	Sandoval	"	1540
		"	Stokes	White	2810
		"	Tonti	Marion	1940
		Bethel	Waltonville	Jefferson	2465
		"	Woburn	Bond	1010
		"	Woodlawn	Jefferson	1910
	Aux Vases	Aux Vases	Aden	Wayne, Hamilton	3190
		"	Aden North	Wayne	3200
		"	Akin	Franklin	3120
		"	Albion	Edwards	3040
		"	Albion East	"	2990
		"	Albion North	"	3055
		"	Barnhill	Wayne	3225
		"	Barnhill East	"	3240
		"	Bennington	Edwards, Wayne	3130
		"	Benton North	Franklin	2690
		"	Bible Grove South	Clay	2735
		"	Blairville	Hamilton	3295
		"	Boyleston	Wayne	3090
		"	Bungay	Hamilton	3270
		"	Calvin North	White	2875
		"	Carmi North	"	3230
		"	Centerville East	"	3075
		Bradley	Cisne	Wayne	2980
		Aux Vases	Clay City Consol.	Clay, Wayne	2910
		"	Coil	Wayne	2918
		"	Concord	White	2905
		"	Cooks Mills (1)	Coles	1830
		"	Covington	Wayne	3115
		"	Dale-Hoodville Consol.	Hamilton	2970
		"	Dundas Consol.	Jasper, Richland	2700
		"	Fairfield	Wayne	3235
		"	Geff	"	3065
		"	Geff West	"	3130
		"	Herald	White	2920
		"	Inman	Gallatin	2740
		"	Inman North	Gallatin	2815
↓	↓				

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series ↑	Aux Vases	Aux Vases	Iola (2)	Clay	2360
		"	Johnsonville	Wayne	2990
		"	Johnsonville South	"	3030
		"	Johnsonville West (2)	"	2970
		"	Keensburg Consol.	Wabash	2760
		"	Kenner	Clay	2810
		"	King	Jefferson	2740
		"	Lakewood	Shelby	1720
		"	Mason South	Effingham	2360
		"	Mattoon	Coles	2010
		"	Maunie North	White	2930
		"	Maunie South	"	2840
		"	Mt. Erie	Wayne	2935
		"	Mt. Erie South	"	3070
		"	Mt. Vernon	Jefferson	2685
		"	Mill Shoals	White, Hamilton	3220
		"	New Harmony Consol.	White	2840
		"	New Haven	"	2715
		"	Phillipstown	"	2940
		"	Roland	White, Gallatin	2880
		"	Rural Hill	Hamilton	3140
		"	Salem	Marion	1840
		"	Sesser	Franklin	2700
		"	Sims	Wayne	3020
		"	Sims North	"	3030
		"	Stewardson	Shelby	1940
		"	Stokes	Whits	2890
		"	Tonti	Marion	2010
		"	Walpole	Hamilton	3070
		"	West Frankfort	Franklin	2700
		"	Xenia	Clay	2790
Iowa (Lower Mississippian) series ↓	Levias member	Levias ls.	Aden	Wayne, Hamilton	3295
		"	Albion East	Edwards	3090
		"	Barnhill East	Wayns	3285
		"	Benton North	Franklin	2710
		"	Bessie	"	3020
		"	Blairsville	Hamilton	3440
		"	Bonpas West	Richland	3070
		"	Boyleston	Wayne	3310
		"	Carmi	Whits	3150
		"	Centerville East	"	3175
		"	Clay City Consol.	Clay, Wayns	3025
		"	Coil West	Jefferson	2795
		"	Covington	Wayns	3210
		"	Dale-Hoodville Consol.	Hamilton	3100
		"	Frisndsville	Wabash	2650
		"	Johnsonville	Wayne	3040
		"	King	Jefferson	2770
		"	Lancaster West	Edwards, Wabash	2855
		"	Markham City	"	3075
	Rosiclare member	Rosiclare	Aden	Wayne, Hamilton	3275
		"	Alma	Marion	2070
		"	Blairsville	Hamilton	3365
		"	Barnhill East	Wayne	3320
		"	Benton North	Franklin	2800
		"	Boyleston	Wayne	3280
		"	Burnt Prairie	White	3260
		"	Cisne	Wayns	3090
		"	Clay City Consol.	Clay, Wayne	2970
		"	Dix	Marion, Jefferson	2100
		"	Dundas Consol.	Richland, Jasper	2800
		"	Goldengate	Wayne	3320
		"	King	Jefferson	2890
		"	Lancaster West	Wabash	2850
		"	Mason South	Effingham	2435
		"	Maud	Wabash	2640
		"	Mt. Carmel	"	2360
		"	Mt. Erie	Wayns	3070
		"	Mt. Erie South	"	3255
		"	New Harmony Consol.	Whits	2910
		"	Patoka	Marion	1550
		"	Patton West	Wabash	2325
		"	Phillipstown	White	2960
		"	Roaches	Jefferson	2190
		"	Rural Hill	Hamilton	3160
		"	Salem	Marion	2060
		"	Sims	Wayns	3090
		"	Sims North	"	3150

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
↑	↑	McClosky "lime"	Aden	Wayns, Hamilton	3290
		"	Aden North	Wayns	3310
		"	Akin	Franklin	3270
		"	Albion	Edwards	3110
		"	Allendale	Wabash, Lawrence	2280
		"	Amity	Richland	2960
		"	Barnhill	Wayne	3390
		"	Barnhill East	"	3377
		"	Beman	Lawrence	1840
		"	Belle Prairie	Hamilton	3460
		"	Belle Rive	Jefferson	3080
		"	Benton North	Franklin	2780
		"	Bible Grovs	Clay, Effingham	2810
		"	Bogota	Jasper	3110
		"	Bone Gap	Edwards	3270
		"	Bonpas	Richland	3130
		"	Bonpas West	"	3170
		"	Boos North	Jasper	2800
		"	Boyleston	Wayne	3250
		"	Burnt Prairie	White	3420
		"	Carmi (2)	"	3150
		"	Centerville	"	3340
		"	Centerville East	"	3215
		"	Cisne	Wayne	3120
		"	Cisne North	"	3170
		"	Clay City Consol.	Clay, Wayne	2980
		"	Clay City West	Clay	3050
		"	Coil	Wayne	2970
		"	Coil West	Jefferson	2845
		"	Covington	Wayne	3240
		"	Covington South	"	3315
		"	Dahlgren	Hamilton	3340
		"	Dale-Hoodville Consol.	"	3130
		"	Divide	Jefferson	2725
		"	Dundas Consol.	Richland, Jasper	2840
		"	Dundas East	"	3000
		"	Eldorado	Saline	2940
		"	Elk Prairie (1)	Jefferson	2720
		"	Ellery	Edwards, Wayne	3340
		"	Ellery North	Edwards	3420
		"	Ellery South	"	3305
		"	Exchange	Marion	2735
		"	Flora	Clay	2970
		"	Friendsville	Wabash	2645
		"	Geff	Wayne	3135
		"	Goldengate	"	3370
		"	Grayville	Edwards, White	3130
		"	Grayville West	White	3190
		"	Hidalgo (1)	Jasper	2540
		"	Hill	Effingham	2570
		"	Ingraham (2)	Clay	3100
		"	Inman	Gallatin	2730
		"	Inman East	"	2740
		"	Inman North	"	2870
		"	Iola	Clay	2430
		"	Iron	White	3050
		"	Johnsonville	Wayne	3100
		"	Johnsonville South	"	3210
		"	Johnsonville West (2)	"	3105
		"	Keensburg Consol.	Wabash	2790
		"	Keensburg East	"	2710
		"	Kell	Jefferson, Marion	2625
		"	King	Jefferson	2825
		"	Lancaster	Wabash, Lawrence	2670
		"	Lawrence	Lawrence, Crawford	1700
		"	Leech Twp.	Wayne	3410
		Oblong "sand"	Main	Crawford	1340
		McClosky "lime"	Maple Grove	Edwards	3270
		"	Marcoc (1)	Jefferson	2750
		"	Markham City	"	3120
		"	Markham City North	"	3115
		"	Mason	Effingham	2490
		"	Mason South	"	2450
		"	Mattoon	Coles	2000
		"	Maud	Wabash	2650
		"	Maunie North	White	3050
		"	Maunie South	"	2870
		"	Mayberry	Wayne	3380
		"	Mill Shoals	Whits, Hamilton	3350
		"	Mt. Carmel	Wabash	2370
		"	Mt. Erie	Wayne	3080
		"	Mt. Erie South (2)	"	3130
		"	New Harmony Consol.	White	2930
		"	New Harmony South	"	3010
		"	New Haven	"	2820
		"	Noble	Richland	2960
		"	Olney	"	3050
		"	Patton	Wabash	2310
		"	Patton West	"	2360
		"	Parkersburg	Richland, Edwards	3130
		"	Parkersburg West	Richland	3250

Oil and Gas Producing Strata in Illinois - 6

System or Series	Group or Formation		Producing Strata ^o	Pool	County	Approximate depth, feet	
Iowa (Lower Mississippian) series	↑	↑	↑	McClosky "lime"	Phillipstown	White	2960
				"	Rinard (1)	Wayne	3140
				"	Roaches	Jefferson	2200
				"	Roland	White, Gallatin	3155
				"	Rural Hill	Hamilton	3250
				"	Ste. Marie	Jasper	2830
				"	Sailor Springs Consol.	Clay	3050
				"	Salem	Marion	1990
				"	Schnell	Richland	3010
				"	Sims	Wayne	3160
				"	Sims North	"	3180
				"	Stokes	White	3080
				"	Stringtown	Richland	3030
				"	Thompsonville	Franklin	3110
				"	Toliver	Clay	2790
				"	Toliver East	"	2840
	"	Tonti	Marion	2130			
	"	Valier	Franklin	2715			
	"	"	Whittington	"	2870		
	St. Louis	St. Louis ls.	Ina (2)	Jefferson	3000		
Martinsville "sand"		Martinsville	Clark	480			
Westfield ls.		Westfield	"	330			
St. Louis ls.		Whittington	Franklin	3060			
Salem	Salem ls.	Barnhill	Wayne	3790			
	"	Jacksonville gas (1)	Morgan	300			
	"	Salem	Marion	2180			
	Westfield ls.	Westfield	Clark, Coles	380			
Osage group	Carper	Casey	Clark	1280			
	"	Martinsville	"	1340			
	"	Westfield	"	910			
Devonian system		Devonian ls.	Bartelso	Clinton	2420		
		"	Bartelso South	"	2460		
		"	Boulder	"	2585		
		"	Centralia	" , Marion	2860		
	Hoing	Colmar-Plymouth	Hancock, McDonough	450			
	Devonian ls.	Irvington	Washington	3090			
	"	Louden	Fayette, Effingham	3000			
	"	Main	Crawford	2795			
	"	McKinley	Washington	2250			
	"	Marine	Madison	1725			
	"	Martinsville	Clark	1550			
	"	Patoka	Marion	2835			
	"	Salem	"	3340			
	"	Sandoval	"	2920			
	"	Sorento	Bond	1800			
	"	Tonti	Marion	3490			
Dev.- Sil.		Devonian-Silurian ls.	Collinsville (1)	Madison	1300		
Silurian system		Silurian ls.	Mt. Auburn	Christian	1900		
		"	Pittsfield (Pike Co.) gas (1)	Pike	270		
Ordovician system		"Trenton" ls.	Centralia	Clinton	4020		
		"	Dupo	St. Clair	500		
		"	Martinsville (1)	Clark	2680		
		"	St. Jacob	Madison	2335		
		"	Salem	Marion	4500		
		"	Waterloo (2)	Monroe	410		
		"	Westfield	Clark, Colse	2260		

^o Sandstones unless otherwise noted

¹ Abandoned.

² Abandoned; revived.

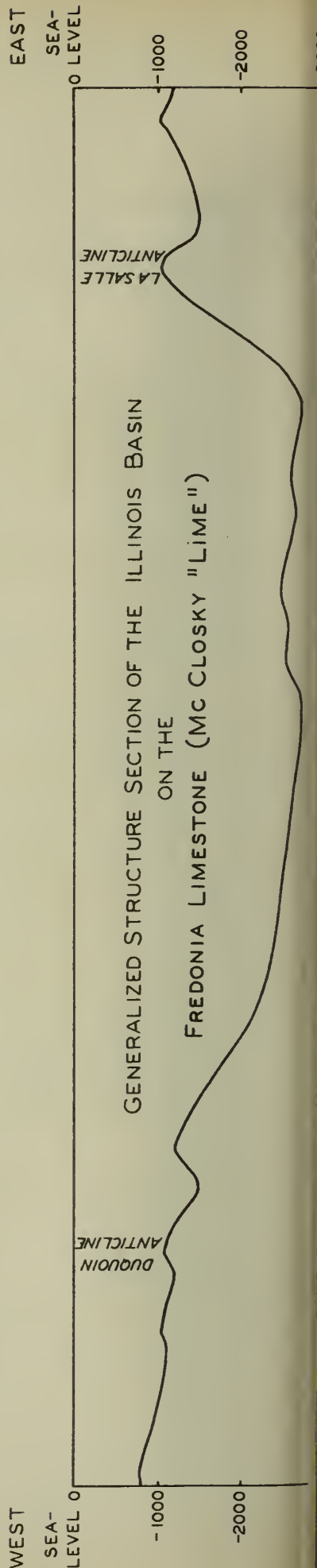
Revised November 1, 1943

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay } Southern tip of state
Cretaceous	
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve { Levias - ls. Rosiclare - ss. Fredonia - ls. St. Louis - ls. Salem - ls. Warsaw - ls. Keokuk - ls. Burlington - ls. Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations un- differentiated)
Silurian	Dolomite }
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



DRILLING BY COUNTIES, FEBRUARY 8 TO FEBRUARY 29, 1944

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

4, 325' from S line, 338' from W line, SW SE. Whitebread & Kipping - R. W.
Minton 2. SD 350', 2-8-44. WF**.BOND COUNTY

4N, 2W, Tamalco Twp.

31, 2310' from E line, 330' from S line, NW. (Permit: 330' from W line, 330' from S line). McBride - Jacobs 2. Comp. 2-22-44. IP 40 BOP, 29 BW. TD 1124'. Bethel ss., top 1109'. Spd., 1-18-44. Shot 4 qts. Beaver Creek pool.

31, 1650' from E line, 990' from S line, NW. McBride - Jacobs 3. Comp. 2-29-44. IP 14 BOP, $\frac{1}{2}$ BW. TD 1124'. Bethel ss., top 1112'. Beaver Creek pool.

31, 330' from N line, 2310' from E line, SW. Schmidt - Butler 1. Crg. 1110', 2-29-44. Spd., 2-21-44. WN*(Beaver Creek pool).

4N, 3W, Mills Twp.

36, NE NE SE. Benoist - Worne 1. Fsg. 687', 2-29-44. Spd., 2-1-44. WN (Beaver Creek pool).

CLARK COUNTY

9N, 12W, Melrose Twp.

9, NW NW NW. Jansen - Carpenter 1. Drg. 1415', 2-29-44. Spd., 1-18-44. WF.

9N, 13W, Orange Twp.

4, NE NE SW. Kling - Downey 1. D & A, 2-15-44. TD 477'. WN (Martinsville pool).

8, E NE SE. King - McGee 1. D & A, 2-29-44. TD 610'. Pennsylvanian system, top 60'. Spd., 1-31-44. WN (South Johnson pool).

9N, 14W, Johnson Twp.

32, C W NW NE. Wright - Hight 1. Drg. 2528', 2-29-44. Spd., 4-15-44. WN (South Johnson pool).

CLAY COUNTY

3N, 6E, Harter Twp.

14, W NW NW. Miller - Dunningan 1. SD, 2-29-44. WN (Flora pool).

4N, 7E, Oskaloosa Twp.

34, NW SW SE. McBride - Goldsby-Wilson 2. Comp. 2-29-44. IP 27 BOP, $2\frac{1}{2}$ BW. TD 2620'. Cypress ss., top 2605'. Spd., 1-18-44. Shot 10 qts. Sailor Springs pool.

* Wildcat near - from 1/4 to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

4N, 7E, Hoosier Twp.

34, NW SE SE. McBride - Palmer 4. Comp. 2-22-44. IP 41 BOP, 24 BW. TD 2598'.
Cypress ss., top 2587'. Spd., 1-1-44. Shot 10 qts. Sailor Springs pool.
(Permit: SE NE SW).

35, 1142' from E line, 330' from S line, NE SW. / McBride - Cooper 2, D & A,
2-15-44. TD 2633'. Cypress ss., top 2608'. Sailor Springs pool.

5N, 5E, Larkinsburg Twp.

14, NW SE SW. Texas - Woolridge 1. Comp. 2-8-44. IP 35 BOP, 2 BW. TD
2360'. Aux Vases ss., top 2350'. Spd., 1-2-44. Shot 10 qts. Iola pool.

22, 330' from N line, 330' from E line, NE NE SW. McBride, Inc. - Woolridge 2.
Comp. 2-15-44. IP 50 BOP, 6 BW. TD 2156'. Weiler ss., top 2144'. Spd.,
1-12-44. Iola pool.

22, NE SE NE. Texas - Loudon 4. Comp. 2-8-44. IP 24 BOP, 2 BW. TD 2351'.
Aux Vases ss., top 2342'. Spd., 1-10-44. Shot 8 qts. Iola pool.

CLINTON COUNTY

2N, 2W, Clement Twp.

31, NE SE NE. May - Gross 1. D & A, 2-22-44. TD 1296'. Bethel ss., top
1268'. Spd., 2-7-44. WF.

COLES COUNTY

12N, 7E, Mattoon Twp.

25, NE SW NW. Beckman - Herman 1. Comp. 2-29-44. IP 21 BOP. TD 2064'.
Rosiclare ss., top 2048'. Spd., 1-30-44. Shot 10 qts. Mattoon pool.
Discovery well of new pay.

12N, 8E, Lafayette Twp.

29, SE NE SE. Daugherty - Rhinehart 1. RUR, 2-29-44. WF.

CUMBERLAND COUNTY

10N, 8E, Sumpter Twp.

21, SE SE SE. Walker - Shields 1. SD 2541', 2-29-44. Spd., 2-2-44. WF.

10N, 10E, Union Twp.

14, SE SE SW. Lacey et al - Hayworth 1. SD 770', 2-29-44. Spd., 11-3-43.
WN (Siggins pool).

DOUGLAS COUNTY

15N, 10E, Bowdre Twp.

20, NE SW SW. Sam Burkett - Van Aukon 1. Temp. abd., 2-22-44. TD 834'.
Osage ls., top 827'. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

18, NW NE NW. Tide Water Assoc. Oil - Van Schoick 1. Comp. 2-8-44. IP 7 BOP.
TD 3160'. Aux Vases ss., top 3142'. Spd., 12-10-43. Shot 70 qts.
Bennington pool.

EDWARDS COUNTY (Continued)

1S, 14W, Browns Twp.

28, SE SE NW. Superior Oil - Danielson 1. Comp. 2-15-44. IP 33 BOP. TD 2824'. Cypress ss., top 2661'. Spd., 1-11-44. Shot 40 qts. Browns pool.

28, SE SW NE. Superior Oil - Danielson 2. D & A (SO), 2-22-44. TD 3081'. Ste. Genevieve ls., top 3067'. Spd., 2-1-44. Browns pool.

2S, 10E, Dixon Twp.

36, SW SE NE. Schrack - Scott Heirs 1. (Permit: Malis - Scott Heirs 1). Comp. 2-8-44. IP 114 BOP. TD 2069'. Biehl ss., top 2059'. Spd., 1-11-44. Albion pool.

2S, 11E, Albion Twp.

7, 406' from N line, 990' from W line, NW. Skelly - Whitehead 1. Comp. 2-22-44. IP 46 BOP. TD 3050'. Aux Vases ss., top 3032'. Spd., 1-23-44. Shot 40 qts. Albion pool.

2S, 11E, Ellery Twp.

31, NW NW NW. Texas - Tait "B" 1. (Permit: Lewis Production - Tait "B" 1). Comp. 2-15-44. IP 82 BOP. TD 2412'. Waltersburg ss., top 2376'. Spd., 1-8-44. Albion pool.

2S, 14W, Browns Twp.

16, SW SW SE. Schoonmacker - Cowling 1. D & A (SO), 2-15-44. TD 3151'. Ste. Genevieve ls., top 3013'. Spd., 1-20-44. WN (Albion East pool).

2S, 14W, French Creek Twp. (Permit: Frankland 1).

20, SW NW SE. Mabec - Franklin 1. Comp. 2-22-44. IP 16 BOP. TD 3160'. Bethel & Paint Creek. Spd., 11-20-43. Shot 28 qts. Acidized 2000 gals. Albion East pool. Discovery well of new pays.

20, SW SE SE. Mabec - Franklin 2. D & A (SO), 2-29-44. TD 2775'. Weiler ss., top 2742'. Spd., 1-2-44. Shot 85 qts. Albion East pool.

FAYETTE COUNTY

5N, 4E, Laclede Twp.

27, SE SE SW. Texas - Howard-Whitford 1. D & A (SO), 2-15-44. TD 2657'. St. Louis ls., top 2653'. Spd., 1-25-44. WN (La Clede pool).

FORD COUNTY

26N, 9E, Brenton Twp.

33, SE SE SW. Herndon Drlg. - W. J. Fecht 1. D & A, 2-8-44. TD 2237'. Spd., 11-25-43. WF.

FRANKLIN COUNTY

5S, 2E, Barren Twp.

16, SW SW NE. Nat. Assn. Pet. - Old Ben "U" 1. Drg. 2022', 2-29-44. Spd., 2-22-44. WN (Sesser pool).

6S, 3E, Benton Twp.

30, SE SW NW. Shell Oil - McKemie "B" 6. Comp. 2-29-44. IP 82 BOP, 24 BW. TD 2166'. Tar Springs ss., top 2136'. Shot 14 qts. Spd., 1-30-44. Benton pool.

FRANKLIN COUNTY (Continued)

7S, 3E, Frankfort Twp.

30, NW SE NE. Adkins - Sharkey 2-T. D & A, 2-22-44. TD 2204'. Glen Dean ls., top 2132'. West Frankfort South pool. Spd., 2-5-44.

GALLATIN COUNTY

7S, 10E, Asbury Twp.

27, NW NW SW. Leech - Goforth 1. SD 2480', 2-29-44. Spd., 2-10-44. WF.

8S, 10E, New Haven Twp.

10, SW SE SE. Cherry & Kidd - Kerwin 25. Comp. 2-29-44. IP 10 BOP. TD 1990'. Clore ss., top 1734'. Spd., 2-2-44. Shot 30 qts. Inman East pool.

14, SW NW NE. Cherry & Kidd - Kerwin 19. D & A (SO), 2-29-44. TD 820'. Spd., 12-28-43. Inman East pool.

15, SW NW NE. Ashland & Herndon - Curry 2. Comp. 2-8-44. IP 175 BOP. TD 1988. Waltersburg ss., top 1969'. Spd., 12-14-43. Shot 40 qts. Inman East pool.

15, NE NW NE. Ashland & Herndon - Curry 3. (Permit: Ashland Oil & Refining - Curry 3). Comp. 2-8-44. IP 150 BOP. TD 1972'. Waltersburg ss., top 1956'. Spd., 12-26-44. Shot 50 qts. Inman East pool.

15, SE NE NW. Carter Oil - Curry 4. Comp. 2-22-44. IP 240 BOP, 2 BW. TD 1987. Waltersburg ss., top 1964'. Spd., 1-24-44. Inman East pool.

15, NW NE NE. Cherry & Kidd - Wright 4. Comp. 2-22-44. IP 60 BOP. TD 1973'. Waltersburg ss., top 1955'. Spd., 1-19-44. Shot 40 qts. Inman East pool.

9S, 10E, Shawnee Twp.

15, NE NE SE. Cherry & Kidd - Gray Heirs 1. Drg. 2482', 2-29-44. Spd., 2-12-44. WF.

GREENE COUNTY

11N, 10W, Rubicon Twp.

12, SW NW NE. Johnson - Waller 1. MIM, 2-29-44. WF.

HAMILTON COUNTY

4S, 5E, Dahlgren Twp.

17, NE NE SE. Gulf - McGeath 1. RUR, 2-29-44. WF.

4S, 7E, Beaver Creek Twp.

27, NE SE NE. Gulf - York 2. Comp. 2-15-44. IP 12 BOP, 2 BW. TD 3309'. Aux Vases ss., top 3362'. Spd., 12-2-43. Shot 25 qts. Bungay pool.

27, NE SE SE. Shell - Hawthorne 1. Comp. 2-8-44. IP 10 BOP, 7 BW. TD 3327'. Aux Vases ss., top 3297'. Spd., 12-9-43. Shot 16 qts. Bungay pool.

6S, 6E, Twigg Twp.

6, NW SE NE. Kingwood - Parker 1. SD 3271', 2-29-44. Spd., 2-12-44. WN (Rural Hill pool).

HAMILTON COUNTY (Continued)

- 6S, 6E, Twigg Twp.
 17, NW NW NE. Nat. Assn. Pet. Corp. - Dial-Braden 1. SD, 2-29-44. WN. (Rural Hill pool).
 19, NW NW SW. Magnolia Pet. - J. S. Clark 1. D & A (SO), 2-29-44. TD 3309', Aux Vases ss., top 3134'. Spd., 1-1-44. Shot 40 qts. Rural Hill pool.
 24, 350' from N line, 330' from E line, NE. Texas - Webb 1. Comp. 2-22-44. IP 24 BOP, 18 BW. TD 2456'. Tar Springs ss., top 2440'. Spd., 1-11-44. Shot 5 qts. Dale-Hoodville pool.
 26, SE NW SE. Texas - Johnson 2. D & A, 2-29-44. TD 3116'. Aux Vases ss., top 3072'. Spd., 2-8-44. Walpole pool.
 26, NW SE SE. Texas - McGill Comm. 1. Comp. 2-22-44. IP 94 BOP, 6 BW. TD 3107'. Aux Vases ss., top 3085'. Spd., 12-26-43. Shot 30 qts. Walpole pool.

HANCOCK COUNTY

- 3N, 7W, St. Albans Twp.
 17, SE SW NW. Herndon Drlg. - M. D. Laffey 1. Drg. 1800', 2-29-44. Spd., 2-6-44. WF.

JEFFERSON COUNTY

- 1S, 3E, Fields Twp.
 13, E NW SE. Magnolia Pet. - Skelly Oil - Brookman-Price 1. Comp. 2-29-44. IP 98 BOP. TD 2900'. McClosky ls., top 2753'. Spd., 1-27-44. Acidized 1500 gals. Divide pool.
 15, C E SE SE. Texas - W. Green 1. Comp. 2-29-44. IP 85 BOP. TD 2862'. McClosky ls., top 2752'. Spd., 1-11-44. Acidized 3000 gals. Discovery well of Divide West pool. WF.
 24, 405' from E line, 660' from N line, SE NE. Bell Bros. - Indiana Nat'l Bank "A" 2. D & A (SO), 2-22-44. TD 2880'. Ste. Genevieve ls., top 2731'. Spd., 2-3-44. Divide pool.
 24, E NW NE. Bell Bros. - Parker Consol. 1. Comp. 2-15-44. IP 90 BOP, 12 BW. TD 2876'. McClosky ls., top 2773'. Spd., 1-16-44. Acidized 2000 gals. Divide pool.
 1S, 4E, Farrington Twp.
 24, NW NW NW. Magnolia Pet. - Mills Railroad 1. D & A (SO), 2-22-44. TD 3022'. St. Louis ls., top 3015'. Spd., 1-19-44. Acidized 6000 gals. Coil West pool.
 2S, 3E, Mt. Vernon Twp.
 16, NW NW NW. Magnolia Pet. - DeWitt 1. Drg. 2430', 2-29-44. Spd., 2-18-44. WF.
 2S, 4E, Webber Twp.
 24, 660' from N line, 520' from E line, NE NW. Mohawk et al - Popple-Wood Comm. 1. Comp. 2-22-44. IP 198 BOP. TD 3111'. McClosky ls., top 3084'. Spd., 12-21-43. Acidized 3000 gals. Markham City North pool.

JEFFERSON COUNTY (Continued)

3S, 3E, Dodds Twp.

11, NW NW NW. Texas - Cowger l. D & A (SO), 2-22-44. TD 3035'. St. Louis ls. top 3079'. Spd., 1-26-44. WF.

28, NE NE SW. Texas - State Game Farm "B" 3. D & A (SO), 2-22-44. TD 2948'. St. Louis ls., top 2938'. Spd., 2-2-44. King pool.

KENDALL COUNTY

36N, 8E, Na-Au-Say Twp.

36, NE NE SE. Herndon Drlg. - Rose Proctor l. Junked hole, 2-22-44. TD 2328'. Mt. Simon ss. WF.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.

11, NW SE NE. Nigh Oil - Currie Consol. l. Comp. 2-29-44. IP 10 BOP. TD 1242'. Ridgely ss. Spd., 1-3-44. Shot 150 qts. Lawrence pool.

2N, 13W, Lulzin Twp.

7, SW SW. Central Pipe Line & Mohawk Drg. - Shick l. Drg. 1400', 1-29-44. Spd., 2-25-44. WF.

26, NE SE NE. Bridge - Gadda l. Dk., 2-29-44. WF.

3N, 12W, Dennison Twp.

28, NE SE SE. Stevezanetis - Christakis l. (Permit: C. F. Ross - Christakis l). D & A (SO), 2-8-44. TD 2034'. Ste. Genevieve ls., top 2034'. Spd., 7-15-43. Acidized 1500 gals. Lawrence pool.

3N, 12W, Bridgeport Twp.

29, NE NE SW. Weaver - Seed l. D & A (SO), 2-15-44. TD 2179'. Ste. Genevieve ls., top 2113'. Spd., 1-27-44. Lawrence pool.

33, NW NW NW. C. C. Nye - Crane l. D & A, 2-8-44. TD 2215'. Ste. Genevieve ls., top 2089'. Spd., 1-20-44. WN (Lawrence pool).

MACOUPIN COUNTY

8N, 6W, Cahokia Twp.

9, NW NW NW. Dera Oil - Weyen l-A. Temp. abd., 2-29-44. TD 402'. Gillespie-Wyen pool.

9N, 6W, Honey Point Twp.

4, NE SW NE. Fuller-Turner - Chamness l. SD-1720', 2-29-44. Spd., 1-12-43. W.

MADISON COUNTY

4N, 6W, Marine Twp.

9, SE NE SE. Obering-Bryant - Becker-Pence Comm. 2. (Permit: Obering, MacDonnell and Lord - Becker Comm. 2). Comp. 2-8-44. IP 236 BOP. TD 1677'. Devonian ls., top 1670'. Spd., 12-31-43. Marine pool.

MADISON COUNTY (Continued)

4N, 6W, Marine Twp.

9, SE SE NE. Ohio Oil - Grotefend 1. SD 1791', 2-22-44. Spd., 1-2-44. WN (Marine pool).

10, 558' from S line, 558' from W line, SE NE. Ginsburg - Brooks 1-A. Loc., 2-29-44. WN (Marine pool).

10, SE SW SW. Rock Hill Oil & Gas - Pence 1. SD 1727', 2-29-44. Spd., 1-12-44. WN (Marine pool).

10, 930' from N line, 330' from E line, NW SW. Sinclair-Wyoming - Hess 1. Comp. 2-29-44. IP 373 BOP, 17 BW. TD 1768'. Devonian ls., top 1718'. Spd., 1-31-44. Extension to Marine pool.

10, SE SW NW. Sinclair-Wyoming - Hess 2. Drg. 1674', 2-29-44. WN (Marine pool).

6N, 9W, Fosterburg Twp.

23, NW NE NW. Livermore - Bassett 1. SD, 2-29-44. Spd., 11-3-43. WF.

MARION COUNTY

1N, 2E, Salem Twp.

9, SE SW SE. Texas - Snyder Comm. 1. Comp. 2-8-44. IP 55 BOP, 12 BW. TD 1900'. Bethel ss., top 1892'. Spd., 12-30-43. Shot 7½ qts. Salem pool.

1N, 2E, Raccoon Twp.

15, NE SW NW. Texas - Bowles 2. Comp. 2-22-44. IP 85 BOP. TD 2102'. Rosiclare ss., top 2090'. Spd., 1-14-44. Shot 90 qts. Salem pool.

2N, 2E, Salem Twp.

28, SE SE SE. Texas - Parker 18. Comp. 2-29-44. IP 27 BOP. TD 1812'. Bethel ss., top 1808'. Spd., 1-17-44. Shot 20 qts. Salem pool.

3N, 3E, Alma Twp.

16, SE SE SE. Texas - Hiestand 1. D & A, 2-8-44. TD 2590'. St. Louis ls., top 2578'. Spd., 1-24-44. WF.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.

33, SE SE NW. Charles E. Walters - Harold Twidwell 1. RUR, 2-29-44. WF.

MONTGOMERY COUNTY

9N, 3W, Irving Twp.

16, SW SW SE. Schneider - Taylor-Walcher 1. SD 956', 2-29-44. Spd., 9-5-43. WF.

11N, 4W, Harvel Twp.

21, NE NW NE. Alonzo Malone - Todt 1. Loc., 2-29-44. WF.

PIKE COUNTY

- 4S, 5W, Hadley Twp.
15, NE NW NW. Herndon Drlg. - Campbell l. Loc., WF.
- 5S, 6W, Pleasant Vale Twp.
13, SE SW SE. J. Q. Gill - Tittsworth l. Drg. 600', 2-29-44. WF. Spd.,
10-26-43.

RANDOLPH COUNTY

- 6S, 6W, Bremen Twp.
23, SW SW. Hughes - Wilson l. (Permit: 665'S, 660'E). SD 312', 2-29-44. Spd.,
11-24-43. WF.

RICHLAND COUNTY

- 2N, 14W, Bonpas Twp.
25, NW NW SE. Sun Oil - Wright-Schnitz l. RUR, 2-29-44. WF.
- 3N, 8E, Decker Twp.
25, NE NE. Pure Oil - Frazier "A" l. Comp. 2-15-44. IP 237 BOF. TD 3065'.
McClosky ls., top 2976'. Spd., 1-14-44. Extension of Schnell pool.
WN (Schnell pool). Acidized 7000 gals.
- 25, W NE NW. Pure Oil - Piepher l. (Permit: 714' from S line, 664' from E line,
SE NW). Comp. 2-22-44. IP 374 BOF. TD 3030'. McClosky ls. Spd.,
2-12-44. Acidized 5000 gals. Schnell pool.
- 3N, 9E, Decker Twp.
30, W NW NE. Pure Oil - Wright l. Loc., 2-29-44. WN (Schnell pool).
- 3N, 14W, Claremont Twp.
33, SW SW SW. Mohawk Drlg. - R. P. MacNair l. D & A (SO), 2-29-44. TD 3137'.
Ste. Genevieve ls., top 3057'. Spd., 1-31-44. WN (Bonpas pool).
- 4N, 14W, German Twp.
28, SE SE SE. Sun Oil - Burgener l. D & A, 2-15-44. TD 3208'. St. Louis ls.,
top 3135'. Spd., 1-29-44. WF.

ST. CLAIR COUNTY

- 1N, 10W, Sugarloaf Twp.
27, 600' from S line, 200' from W line, SW SW. Tarlton Oil - Rickert 5. (Permit:
Tarlton - Reichert 5). Comp. 2-15-44. IP 65 BOP, 300 BW. TD 762'.
Trenton ls., top 706'. Acidized 1000 gals. Dupo pool.
- 1S, 8W, Smithton Twp.
27, SW SE SE. Brown - Munier l. D & A, 2-29-44. TD 309'. Spd., 2-12-44. WF.
- 3S, 6W, Marissa Twp.
32, NW NW NW. Young - McCurdy 3. Drg. 315', 2-29-44. Spd., 1-20-44. WF.

SALINE COUNTY

10S, 6E, Independence Twp.

15, NW NW SE. Jarvis Bros. & Marcell - Sisk "A" 1. D & A (SO), 2-22-44. TD 2021'. Cypress ss.; top 1929'. Spd., 2-6-44.

10S, 7E, Mountain Twp.

33, SE SW NW. Ohio Oil - Land-Gibbons 1. (Permit: Ohio Oil - A. B. Land Comm. 1). SD 172', 2-29-44. WF. Spd., 2-8-44.

SCHUYLER COUNTY

1N, 1W, Bainbridge Twp.

30, SE NE NE. Amberg & Miller - Taylor 1. Drg. 250', 2-29-44. Spd., 12-9-43. WF.

UNION COUNTY

11S, 1E, Rich Twp.

2, SE NW SE. Nation Oil - Gray 1. D & A (SO), 2-22-44. TD 1949'. Ste. Genevieve ls., top 1730'. Spd., 11-4-43. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

20, SW SW NE. Shell - Braungart 1. Comp. 2-22-44. IP 22 BOP, 26 BW. TD 2393'. McClosky ls., top 2318'. Spd., 1-4-44. Acidized 2500 gals. Patton West pool.

(Permit: SW SW NW).

20, SW SW SW. Shell - Woods et al 1. Comp. 2-15-44. IP 50 BOP, 34 BW. TD 2112'. Biehl ss., top 1542'. Spd., 1-15-44. Shot 5 qts. Patton West pool. Discovery well of new pay.

20, NE NW SE. Skiles - V. Schmitt 1. Comp. 2-15-44. IP 345 BOP, 15 BW. TD 2351'. McClosky ls., top 2331'. Spd., 1-16-44. Acidized 1000 gals. Extension of Patton West pool.

20, SW SE SW. C. E. Skiles - C. Wood 1. Comp. 2-22-44. IP 60 BOP, 40 BW. TD 1545'. Biehl ss., top 1510'. Spd., 1-17-44. Shot 60 qts. Patton West pool.

1S, 12W, Mt. Carmel Twp.

5, NE SW NE. Magnolia Pet. - Clay Mohler 2. (Permit: Magnolia Pet. - Clay-Moeller 2). Comp. 2-15-44. IP 28 BOP, 20 BW. TD 2060'. Cypress ss., top 2031'. Spd., 1-9-44. Shot 53 qts. Mt. Carmel pool.

5, 705' from S line, 330' from W line, SE SW. Texas - R. Stein 7. Comp. 2-8-44. IP 92 BOP. TD 2056'. Tar Springs ss., top 1691'. Spd., 1-10-44. Mt. Carmel pool.

8, NE NW SW. Craft - Kitchene 2. Comp. 2-15-44. IP 10 BOP. TD 2040'. Cypress & Bridgeport. Spd., 11-13-43. Shot 100 qts. Mt. Carmel pool.

8, NW SW NE. Craft - Veihman 2. Comp. 2-29-44. IP 120 BOP. TD 2041'. Cypress & Tar Springs. Spd., 1-29-44. Shot 30 qts. Mt. Carmel pool.

WABASH COUNTY (Continued)

1S, 12W, Mt. Carmel Twp.

8, SE-NE SW. Texas - W. Steckler 8. Comp. 2-8-44. IP 60 BOP. TD 2042'.
Pennsylvanian system, top 1508'. Spd., 12-29-43. Shot 65 qts. Mt.
Carmel pool.

8, 1022' from N line, 620' from E line, NE NW. Texas - Stein 8. Comp.
2-15-44. IP 93 BOP. TD 2035'. Tar Springs & Weiler. Spd., 1-14-44.
Shot 20 qts. Mt. Carmel pool.

8, 330' from N line, 60' from E line, NE NW. Texas - Stein 9. Comp. 2-29-44.
IP 84 BOP. TD 2037'. Weiler ss., top 2022'. Spd., 1-28-44. Shot 10 qts.
Mt. Carmel pool.

2S, 14W, Compton Twp.

12, NW NW SW. Jarvis Bros. & Marcell - Herze 1. Dk., 2-29-44. WF.

3S, 13W, Compton Twp.

7, 1680' from S line, 2000 from E line, NW. Ross - Akin 3. (Permit: 705' from
N line, 2180' from E line, NE NW). Comp. 2-22-44. IP 180 BOP. TD 2496'.
Cypress ss., top 2470'. Shot 30 qts. Keensburg Consol. pool.

7, 1365' from N line, 2840' from E line, NW. Ross - Akin 4. (Permit: NE NW).
D & A, 2-8-44. TD 2530'. Basal Golconda ls., top 2450'. Spd., 1-2-44.
Keensburg Consol. pool.

3S, 14W, Compton Twp.

14, NW SW NW. Sohio - Kerwin 8-X. D & A, 2-8-44. TD 2796'. Aux Vases ss.,
top 2779'. Spd., 1-18-44. New Harmony pool.

WASHINGTON COUNTY

2S, 5W, Johannsburg Twp.

14, NW NE SW. Ruwaldt - Brinkman 1. D & A, 2-8-44. TD 2475'. Devonian ls.,
top 2290'. Spd., 1-13-44. WF.

3S, 2W, Bolo Twp.

22, SW NW NW. Hubbard & Conroy - Kitowski 1. SD 1295', 2-29-44. Spd., 2-3-44.
WF.

3S, 3W, Pilot Knob Twp.

30, NE NE NW. Magnolia Pet. - Torrens 1. D & A, 2-22-44. TD 1638'. Ste.
Genevieve ls., top 1526'. Spd., 2-5-44. WF.

27, NE NE NE. Shell - Rice 1. Comp. 2-29-44. IP 12 BOP, 4 BW. TD 1270'.
Bethel ss., top 1254'. Shot 8 qts. Spd., 1-31-44. Cordes pool.

WAYNE COUNTY

1N, 7E, Bedford Twp.

3, NW SE NW. Ruddy - Flexter 1. Drg. 842', 2-29-44. Spd., 2-25-44. WN (Clay
City Consol. pool).

9, E SW SE. Pure Oil - Simmons 1. Drg. 2350', 2-29-44. Spd., 2-21-44. WN
(Cisne North pool).

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.

35, E SE SW. Pure Oil - B. H. Miller 1. SD, 2-29-44. Spd., 1-26-44. WN
(Cisné pool).

1N, 8E, Elm River Twp.

1, 1910' from N line, 1980' from E line, sec. 1. Robinson-Puckett - Gordon-Muhlbach 2. Comp. 2-29-44. IP 40 BOP, 40 BW. TD 3150'. McClosky ls., top 3100'. Spd., 12-9-43. Acidized 3000 gals. Extension to Clay City Consol. pool.

13, SW NW. Pure Oil - Brinker "B" 1. Comp. 2-29-44. IP 84 BOP, 188 BW. TD 3129'. McClosky ls., top 3108'. Spd., 2-3-44. Acidized 5000 gals. Clay City Consol. pool.

15, SW NE. Pure Oil - Frazer 2. (Permit: 660' from S line, 660' from W line, SW NE). Comp. 2-22-44. IP 1021 BOP, BOF. TD 3165'. McClosky ls., top 3084'. Spd., 1-16-44. Acidized 5000 gals. Clay City Consol. pool.

15, C NE SE. Pure Oil - Webster 2. (Permit: 540' from N line, 540' from E line, NE SE). Comp. 2-15-44. IP 197 BOP. TD 3135'. McClosky ls., top 3054'. Spd., 12-31-43. Acidized 5000 gals. Clay City Consol. pool.

16, SE NE. Pure Oil - Fitch 1. SD, 2-29-44. Spd., 2-9-44. WN (Clay City Consol. pool).

23, SE NW. Pure Oil - McDowell 1. RUR, 2-29-44. WN (Clay City Consol. pool).

23, NW NW. (Permit: 654' from N line, 807' from W line, NW NW). Pure Oil - Rodgers 1. Comp. 2-22-44. IP 455 BOP. TD 3140'. McClosky ls., top 3051'. Spd., 1-28-44. Acidized 5000 gals. Clay City Consol. pool.

2N, 7E, Keith Twp.

25, SE NW SW. Pure Oil - Bissey "B" 1. Comp. 2-8-44. IP 134 BOP. TD 2940'. Aux Vases ss., top 2903'. Spd., 12-24-43. Shot 120 qts. Clay City Consol. pool.

34, NW SW SE. Pure Oil - Flexter 2. Comp. 2-22-44. IP 301 BOP. TD 2962'. Aux Vases ss., top 2939'. Spd., 11-29-43. Shot 100 qts. Clay City Consol. pool.

34, SE NW SE. Pure Oil - Gray "A" 2. Comp. 2-15-44. IP 373 BOP. TD 2979'. Aux Vases ss., top 2947'. Spd., 12-14-43. Shot 75 qts. Clay City pool.

34, SE SE SW. Pure Oil - Flexter 3. Comp. 2-8-44. IP 288 BOP. TD 3045'. Aux Vases ss., top 2989'. Spd., 1-16-44. Clay City pool.

34, SE SW NE. Pure Oil - P. Flew 2. D & A, 2-22-44. TD 3142'. Ste. Genevieve ls., top 3034'. Spd., 2-2-44. Clay City Consol. pool.

34, SE SW SE. Pure Oil - Waller 1. Comp. 2-8-44. IP 23 BOP. TD 3000. Aux Vases ss., top 2968'. Spd., 12-31-43. Shot 100 qts. Clay City pool.

WAYNE COUNTY (Continued)

2N, 7E, Keith Twp.

35, NW NE NE. Pure Oil - Michels Consol. "B" 1. Comp. 2-29-44. IP 20 BOP. TD 3155'. Aux Vases ss., top 2934'. Spd., 1-17-44. Shot 165 qts. Clay City Consol. pool.

35, SE NE NE. Pure Oil - Zimmerman 2. Comp. 2-29-44. IP 22 BOP. TD 3010'. Aux Vases ss., top 2940'. Spd., 1-31-44. Shot 105 qts. Clay City Consol. pool.

36, NW NE NW. Pure Oil - Michels 3. Comp. 2-15-44. IP 74 BOP. TD 2960'. Aux Vases ss., top 2926'. Spd., 1-6-44. Shot 100 qts. Clay City pool.

2N, 9E, Mount Erie Twp.

30, 370' from N line, 330' from W line, SW NW. Wiser Oil - Wells 1. D & A (SO), 2-29-44. TD 3162'. Ste. Genevieve ls., top 3014'. Spd., 12-7-43. Acidized 500 gals. WN (Clay City Consol. pool).

1N, 5E, Orchard Twp.

8, NE NW NW. Magnolia Pet. - Shannon 1. Loc., 2-29-44. WF.

1S, 5E, Hickory Hill Twp.

18, SE SW NE. 1st Natl. Pet. Trust - Ellis Heirs 2. Comp. 2-15-44. IP 40 BOP. TD 2948'. Aux Vases ss., top 2923'. Spd., 12-23-43. Shot 50 qts. Coil pool.

32, SE NE. H. Paul Tick - Withrow 1. Drg. 2912', 2-29-44. Spd., 2-15-44. WN. (Coil pool).

1S, 6E, Berry Twp.

7, NE SW NE. Pure Oil - Barnard "A" 1. D & A (SO), 2-15-44. TD 3225'. Ste. Genevieve ls., top 3131'. Spd., 1-24-44. Sims North pool.

9, NE NW SW. Pure Oil - Markham 4. Comp. 2-8-44. IP 104 BOP, 13 BW. TD 3174'. McClosky ls., top 3156'. Spd., 1-3-44. Acidized 5000 gals. Sims North pool.

18, NE SE NE. Leavitt - Goff Consol. 1. D & A, 2-22-44. TD 3276'. Ste. Genevieve ls., top 3108'. Spd., 1-27-44. Sims North pool.

1S, 7E, Lamard Twp.

25, SW SE. Pure Oil - Cooley 1. Drg. 1536', 2-29-44. Spd., 2-23-44. WN (Boyleston Consol. pool).

32, C SE SE. Buren & McGregor - Fee 3. Comp. 2-8-44. IP 120 BOP, 40 BW. TD 3277'. McClosky ls., top 3272'. Spd., 9-8-44. Acidized 1500 gals. Boyleston Consol. pool.

33, C SW NW. Deep Rock Oil - Harper 2. Comp. 2-15-44. IP 308 BOP. TD 3287'. McClosky ls., top 3276'. Acidized 4000 gals. Boyleston Consol. pool.

33, NE NW. Pure Oil - Taylor 2. (Permit: Pure Oil - Taylor 2). Comp. 2-15-44. IP 201 BOP, 14 BW. TD 3303'. McClosky ls., top 3292'. Spd., 1-10-44. Acidized 5000 gals. Boyleston Consol. pool.

WAYNE COUNTY (Continued)

1S, 3E, Jasper Twp.

11, NW SE. Pure Oil - Bowlds 1. Comp. 2-29-44. IP 244 BOP. TD 3111'.
McClosky ls., top 3094'. Spd., 1-29-44. Acidized 5000 gals. Mt. Erie pool.

11, SW NE. Pure Oil - Thomas 1. Comp. 2-15-44. IP 678 BOP, BOF. TD 3110'.
McClosky ls., top 3091'. Spd., 1-13-44. Acidized 5000 gals. Mt. Erie pool.

2S, 5E, Four Mile Twp.

7, SW NW SW. Smith-Miller - Maxey-Brown 1. D & A (SO), 2-22-44. TD 3104'.
Ste. Genevieve ls., top 2964'. Spd., 2-3-44. Markham City North pool.

18, SW SW NW. Magnolia Pet. - Lane 1. Comp. 2-15-44. IP 708 BOP, BOF. TD 3036'.
McClosky ls., top 3028'. Spd., 1-9-44. Acidized 4000 gals. Markham City North pool.

18, 660' from N line, 510' from W line, NW SW. Sinclair-Wyoming - McCombs 2. Comp. 2-15-44. IP 1538 BOP. TD 2554'.
McClosky ls., top 3054'. Spd., 1-16-44. Acidized 5000 gals. Markham City North pool.

18, SW NE NW. Sohio - Green 1. D & A, 2-29-44. TD 3144'. St. Louis ls., top 3122'.
Spd., 2-11-44. WN (Markham City North pool).

2S, 9E, Leech Twp.

28, W NE SW. New Penn - Fee 3. Comp. 2-15-44. IP 211 BOP. TD 3340'.
Levias ls., top 3268'. Spd., 12-9-43. Acidized 2000 gals. Goldengate Consol. pool.

33, NW SW SW. Cities Service - Boggs "C" 1. Comp. 2-3-44. IP 36 BOP. TD 3370'.
Levias & Rosiclare. Spd., 11-5-43. Acidized 3500 gals. Goldengate Consol. pool.

33, NW SE NW. Cities Service - Vaught 3. Comp. 2-15-44. IP 250 BOP. TD 3385'.
Levias, Rosiclare & McClosky. Spd., 12-17-43. Acidized 2000 gals. Goldengate Consol. pool.

3S, 6E, Ore'l Twp.

11, NW NE. Ryan Oil - Owen-Williams 1. D & A, 2-29-44. TD 3485'.
St. Louis ls., top 3462'. Spd., 2-7-44. WF.

3S, 8E, Barnhill Twp.

18, SE NW SW. Shulman - Poorman 2. Comp. 2-15-44. IP 66 BOP. 30 BW. TD 3260'.
Aux Vases ss., top 3239'. Spd., 12-2-43. Shot 30 qts. Mill Shoals pool.

3S, 7E, Big Mound Twp.

12, SE NE SE. Robinson-Puckett - Felix 1. Comp. 2-15-44. IP 129 BOP. TD 3258'.
Aux Vases ss., top 3240'. Spd., 1-7-44. Extension to Mill Shoals pool.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

34, E NE NW. Big Chief Drlg. - French 1. Org. 3336'. 2-29-44. Spd., 2-8-44.
WN (Mill Shoals pool).

WHITE COUNTY (Continued)

3S, 14W, Gray Twp.

28, 631' from N line, 330' from W line, NE. Wabash Oil - Mitt-Eastwood 1. Comp. 2-29-44. IP 150 BOP. TD 2185'. Waltersburg ss., top 2170'. Spd., 1-25-44. Extension to New Harmony pool.

4S, 10E, Phillips Twp.

14, N NE NE. E. J. Kubat - Stron 1. (Permit: Phillips Pet. - Stron 1). D & A, 2-8-44. TD 3220'. Ste. Genevieve ls., top 3107'. Spd., 1-22-44. Phillipstown Consol. pool.

18, NW NW NE. Skelly Oil - Barbare "B" 3. Comp. 2-29-44. IP 70 BOP. TD 2501'. Tar Springs ss., top 2451'. Spd., 1-13-44. Shot 70 qts. Centerville East pool.

4S, 14W, Phillips Twp.

7, SW SW SW. Gulf - Garfield Parsons 1. Comp. 2-29-44. IP 60 BOP, 10 BW. TD 2326'. Paint Creek ss., top 2776'. Spd., 1-13-44. Shot 80 qts. Discovery well of new pay. Phillipstown Consol. pool.

5S, 14W, Hawthorne Twp.

4, SE NW SE. Superior Oil - Ford 26. D & A, 2-22-44. TD 733'. West Frankfort ls., top 465'. Spd., 2-14-44. New Harmony pool.

4, NW NE SE. Superior Oil - Greathouse 15. Comp. 2-22-44. IP 25 BOP. TD 730'. Jamestown ss., top 717'. Spd., 2-4-44. Shot 20 qts. New Harmony pool.

6S, 10E, Erma Twp.

13, NE NW SW. Sinclair-Wyoming - Akerman 2. D & A (SO), 2-15-44. TD 3014'. Ste. Genevieve ls., top 2831'. Spd., 1-19-44. Maunie pool.

15, NW SE SW. Brehm - Ceal-Fulkerson 1. Dk., 2-29-44. WN (Concord pool).

21, SE NW SE. Great Lakes Carbon Corp. - Tully 1. (Permit: 332' from S line, 996' from W line, SE NW SE. Great Lakes Carbon Corp. - Tuley 1). Comp. 2-15-44. IP 80 BOP, 25 BW. TD 2646'. Cypress ss., top 2623'. Spd., 1-7-44. Shot 30 qts. Concord pool. Discovery well of new pay.

21, SE SE SW. Sohio - Brown 1. Comp. 2-29-44. IP 96 BOP, 4 BW. TD 2629'. Cypress ss., top 2619'. Spd., 1-30-44. Shot 10 qts. Concord pool.

28, NW NE NE. Carter - Miller 1. Comp. 2-8-44. IP 480 BOS. TD 2275'. Tar Springs ss., top 2261'. Spd., 1-15-44. Concord pool.

28, SW NE NE. Carter - Miller 2. Comp. 2-29-44. IP 163 BOS, 6 BW. TD 2273'. Tar Springs ss., top 2260'. Spd., 1-30-44. Shot 40 qts. Concord pool.

28, SW NW NE. Great Lakes Carbon Corp. - Miller 3. Comp. 2-15-44. IP 130 BOP. TD 2282'. Tar Springs ss., top 2259'. Spd., 1-15-44. Shot 30 qts. Concord pool.

28, SE NW NE. Great Lakes Carbon Corp. - V.G. & W.L. Miller 6. Comp. 2-29-44. IP 215 BOP. TD 2260'. Tar Springs ss., top 2261'. Spd., 1-17-44. Shot 30 qts. Concord pool.

OLD WELLS REWORKEDFAYETTE COUNTY

6N, 3E, Wheatland Twp.

SW SW NW

24, SW NW NW. Nation Oil - Steine 1. (Permit: Nation Oil - Stine 1). D & A (SO),
 2-22-44. TD 2213'. Ste. Genevieve ls., top 2117'. Shot 98 qts. WF.
 Formerly D & A.

4N, 1W, Pope Twp.

2, SE NW SE. Webb et al - Miller 1. (Permit: Webb et al - Mueller 1). Temp.
 abd., 2-15-44. TD 1690'. WF.

GALLATIN COUNTY

8S, 10E, New Haven Twp.

9, SE NW SW. Carroll (was Hamberg) - Hughes 1. SD, 2-29-44. WN (Inman West).
 Formerly D & A.

HAMILTON COUNTY

6S, 7E, Mayberry Twp.

18, SE SE SW. Texas - Sierks 1. Comp. 2-29-44. IP 40 BOP. TD 3040'. Weiler
 & Aux Vases. Dale-Hoodville pool. Formerly a producer.

MADISON COUNTY

6N, 9W, Fosterburg Twp.

35, E NE NE. Dickerson - Culp 1. Drg. 235', 2-29-44. WF.

SALINE COUNTY

10S, 6E, Independence Twp.

15, NE NE NE. Jarvis Bros. & Marcel (Spiller) - Sisk 1-B. SD, 2-29-44.
 Formerly D & A.

WAYNE COUNTY

2S, 7E, Big Mound Twp.

33, NE SW NW. Texas - Cravens 3. Comp. 2-29-44. IP 6 BOP. TD 3255'. McClosky
 ls. Aden Consol. pool. Formerly a producer.

33, SW SE NW. Weinert, Inc. - Morland "A" 1. Comp. 2-29-44. IP 4 BOP. Aux
 Vases ss. Aden Consolidated pool. Formerly a producer.

33, SW NE NW. Weinert, Inc. - Morland "B" 1. Comp. 2-29-44. IP 150 BOP. TD
 3255'. Aux Vases. Aden Consol. pool. Formerly a producer.

3S, 7E, Big Mound Twp.

17, W SE NE. Texas - Heaton 2. Comp. 2-29-44. IP 79 BOP. TD 3261'. Aux
 Vases & McClosky. Aden Consol. pool. Formerly a producer.

WELLS PLUGGED - FEBRUARY 1 TO FEBRUARY 28, 1944*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>CLARK COUNTY</u>						
Gillette Oil	Risinger 1	25-10N-14W, SE SE SE	1599	2-19-44	Martinsville	Prod.
<u>CLAY COUNTY</u>						
Sinclair- Wyoming	Hinterscher #1	4-4N-8E, NE NE	3049	1-22-44	Ingraham	Prod.
McBride	Cooper 2	35-4N-9E, SE NE SW	2633	2-12-44	Sailor Springs	D & A
<u>CLINTON COUNTY</u>						
May	Gross 1	31-2N-2W, NE SE NE	1300	2-18-44	Wildcat	D & A
<u>CRAWFORD COUNTY</u>						
Ohio Oil	Berry 1	9-6N-13W, SE SE SE	945	2-1-44	Crawford Main	Prod.
"	Berry 2	" , NE SE SE	939	1-28-44	"	"
"	Berry 5	" , E SE SE	964	1-29-44	"	"
"	Culp 7	20-7N-13W, SW SW SW	1447	1-20-44	"	"
"	Eagleton 8	1-5N-13W, SW SE SE	921	2-3-44	"	"
"	Sinons 1	12-5N-13W, SW NE SE	1002	2-3-44	"	"
"	Sinons 2	" , NW NE SE	1000	"	"	"
"	Taylor	10-6N-13W, NE NE SE	951	1-25-44	"	"
"	a/c 1-#2	" , "	959	1-22-44	"	"
"	Taylor	" , "	964	1-19-44	"	"
"	a/c 1-#4	" , "				
"	Taylor	" , "				
"	a/c 1-#6	" , "				
Niagara Oil	Barker 1	1-6N-14W, NE SW NE	925	12-22-43	"	"
"	" 2	" , "	925	12-23-43	"	"
Dorsey	LeFever 1	13-7N-13W, NE SE SW	996	11-24-43	"	"
"	" 3	" , SE SW	990	11-26-43	"	"
Bradford	Montgomery 7	20-5N-11W, NE SW NE	935	12-4-43	Birds	"
"	" 6	20-5N-12W, SW SW NE	937	12-30-43	"	"
"	" 4	" , SW SW NE	937	12-10-43	"	"
Bennett	Hope 8	32-6N-11W, NW NW NW	936	1-21-44	Flat Rock	D & A
Brown	Tohill 8	31-6N-11W, NE NE NE	953	1-21-44	"	"
Shaffer	Weger 19	15-5N-12W, SW SW NW	1046	1-21-44	Parker	Prod.
<u>EDWARDS COUNTY</u>						
Big Chief Drilling	Bunting 1-A	29-1S-10E, 380'N, 960'W, SE	3528	1-30-44	Wildcat	D & A
Schoonmaker	Cowling 1	16-2S-14W, SW SW SE	3151	2-12-44	"	"
Superior Oil	Danielson 2	28-1S-14W, SE SW NE	3081	2-21-44	Browns	"

* Includes some wells plugged in 1943 not previously reported.

WELLS PLUGGED - FEBRUARY 1 TO FEBRUARY 28, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>FAYETTE COUNTY</u>						
Texas	Whitford 1	27-5N-4E, SE SW	2657	2-12-44	Wildcat	D & A
Carter Oil	Goetling 9	32-8N-3E, NW NW	1583	1-26-44	Louden	"
<u>FRANKLIN COUNTY</u>						
Adkins	Sharkey 2T	30-7S-3E, NW SE NE	2205	2-17-44	West Frankfort South	D & A
"	Dawson	25-7S-2E, SE NE SW	2892	1-28-44	"	"
<u>HAMILTON COUNTY</u>						
Pallock	Pallock 1	11-6S-6E, SW NE SE	2961	1-24-44	Dale-Hoodville	D & A
Nat'l Assn. Pet. Co.	Rebstock 1	26-4S-7E, SW SW NW	3291	2-1-44	Bungay	"
Layton	Jaergens 1	28-4S-6E, SW NE	3502	1-12-44	Wildcat	"
<u>JASPER COUNTY</u>						
Gulf	Bayse 1	26-6N-9E, SE SE NW	3122	1-31-44	Wildcat	D & A
Schrock	Jansen 1	29-8N-8E, NW NE SW	2808	12-13-43	"	"
<u>JEFFERSON COUNTY</u>						
Kiowa Drlg.	Pollock Heirs 1	24-2S-4E, SE SW	3160	1-10-44	Markham City North	D & A
Bayers & Ellison	Jefferson O & G "B" 1	32-3S-2E, NE NW SW	2480	2-1-44	Waltonville	"
Bell Bros.	Ind. Bank 2	24-1S-3E, NE SE NE	2883	2-19-44	Divide	"
Texas	State Game Preserve B-3	28-3S-3E, NW NE SW	?	2-18-44	King	"
"	Cowger 1	11-3S-3E, NW NW NW	3085	"	Wildcat	"
<u>KENDALL COUNTY</u>						
Herndon Drg.	Proctor 1	36-36N-SE, NE NE SE	2320	1-29-44	Wildcat	D & A
<u>LAWRENCE COUNTY</u>						
Ohio Oil	Griggs a/c 3 #15	10-3N-12W, SW SW SW	1603	2-21-44	Lawrence Main	Prod.
"	McCormick 2	" , SE NW SW	1600	1-29-44	"	"
"	Smith 1	36-5N-13W, NW SE SE	1657	1-26-44	"	"
"	" 2	" , NE SE SE	1662	2-8-44	"	"
"	" 4	" , NW SE SE	1652	2-1-44	"	"
"	" 5	" , SE SE SE	1553	2-17-44	"	"
"	Umfleet 1	9-3N-12W, SE NW SE	1614	2-3-44	"	"

WELLS PLUGGED - FEBRUARY 1 TO FEBRUARY 28, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>MARION COUNTY</u>						
Texas	Hiestand 1	16-3N-3E, SE SE SE	2568	2-7-44	Wildcat	D & A
Menhall	I.C.R.R.	18-1N-1E, ?	1378	2-1-44	Centralia	Prod.
Drlg.	Right-of-Way 1					
Felmont	Maryman 22	21-4N-1E, SE SW	2940	2-17-44	Patoka	"
	D-T					
<u>RICHLAND COUNTY</u>						
Sun Oil	Burgner 1	28-4N-14W, SE SE SE	3253	2-12-44	Wildcat	D & A
<u>SALINE COUNTY</u>						
Jarvis Bros. & Marcell	Sisk 1-A	15-10S-6E, NW NW NW	2021	2-19-44	Unnamed gas pool	D & A
"	Raley 1	10-10S-6E, NW SW SW	2072	1-22-44	"	"
<u>WABASH COUNTY</u>						
Sohio	Kerwin 3-X	14-3S-14W, NW SW NW	2797	2-1-44	Keensburg Cons.	"
<u>WAYNE COUNTY</u>						
Magnolia Pet.	Torrens 1	30-3S-3W, NE NE NW	1636	2-15-44	Wildcat	D & A
Pure Oil	Watson	22-1S-8E, SE SE	3330	1-26-44	Mt. Erie S.	"
	Consol. 1					
Robinson & Puckett	Felix 1	27-2S-8E, SE SE SE	3424	11-8-43	Barnhill	Prod.
Robinson	Caldwell A-2	34-2S-8E, 990'S, 330'E, SE NE NW	3394	11-3-43	"	"
Robinson & Puckett	Felix 4	35-2S-8E, SE NW NW	3425	11-19-43	"	"
Texas	Boogs 9	17-3S-7E, 652'S, 660'E, NW	3243	12-29-43	Aden	D & A
Weinert	Cornick 2	4-2S-7E, 310'S, 350'W, SW NE SW	3280	1-22-44	Boyleston	Prod.
Gulf	Porterfield #2	1-2S-7E, NE NE NW	3399	1-14-44	"	"
Gulf	Porterfield #1	" , 660'N, 330'W, NW NE NW	3327	1-9-44	"	"
Weinert	Brock 2	4-2S-7E, SW SW NE	3281	1-19-44	"	"
Aetna Oil	Jameson 1	31-1N-7E, 660'N, 330'W, NW SW	3244		Covington	D & A

WELLS PLUGGED - FEBRUARY 1 TO FEBRUARY 28, 1944 (Concluded)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>WHITE COUNTY</u>						
Carter Oil	Green 1	2-7S-9E, SE NE NW	2351	1-29-44	Heralds	Prod.
Sinclair- Wyoming	Ackerman 2	13-6S-10E, NE NW SW	3010	2-9-44	Maunie South	D & A
Superior Oil	Fort et al #26	4-5S-14W, 350'S, 330'E, SE NW SE	738	2-17-44	New Harmony	"
Robinson & Puckett	Pollard 1	29-3S-9E, S ⁴ NE SE	3422	2-19-44	Burnt Prairie	Prod.
Phillips Pct.	Sturm 1	14-4S-10E, 330'N, 660'E, NE	3221	2-23-44	Wildcat	D & A

Alphabetical List of Oil and Gas Pools

February 29, 1944

Field: County	Twp.	Range		Twp.	Range
Aden Consol.: Hamilton,	2-3S	7E	Centerville: White	4S	9E
Wayne			Centerville E: White	4S	9-10E
Akin: Franklin	6S	4E	Centralia: Clinton, Marion	1-2N	1E-1W
Albion: Edwards	2S	10-11E	Centralia W: Clinton	1N	1W
Albion E: Edwards	2S	14W	Chapman: Crawford	5-6N	12W
Albion N: Edwards	1S	11E	Cisne: Wayne	1N	7E
Allendale: Wabash, Lawrence	1N	11-12W	Cisne N: Wayne	1N	7E
Allison-Weger: Crawford	5N	11-12W	Clay City Cons: Clay, Wayne	1-3N	7-8E
Alma: Marion	4N	2E	Clay City W: Clay	2N	7E
Amity: Richland	4N	14W	Coil: Wayne	1S	5E
Ava-Campbell Hill*: Jackson	6-7S	4W	Coil W: Jefferson	1S	4E
Ayers (gas): Bond	6N	3W	Collinsville*: Madison	3N	8W
Barnhill: Wayne	2-3S	8E	Colman-Plymouth: Hancock,		
Bartelso: Clinton	1N	3W	McDonough	4N	4-5W
Bartelso S: Clinton	1N	3W	Concord: White	6S	10E
Beaver Creek: Bond	4N	2W	Cooks Mills: Coles	14N	7E
Bellair: Crawford, Jasper	8N	14W	Covington S: Wayne	2S	6E
Belle Prairie: Hamilton	4S	6E	Cowling: Edwards	2-3S	14W
Belle Rive: Jefferson	3S	4E	Cordes: Washington	3S	3W
Beman: Lawrence	3N	11W	Cravat: Jefferson	1S	1E
Bennington: Edwards, Wayne	1N	9-10E	Dahlgren: Hamilton	3S	5E
Benton: Franklin	6S	2-3E	Dale-Hoodville Cons:		
Benton N: Franklin	6S	2E	Hamilton	5-6S	6-7E
Bessie: Franklin	6S	3E	Divide: Jefferson	1S	3E
Bible Grove: Clay, Effingham	5-6N	7E	Divide W: Jefferson	1S	3E
Bible Grove S: Clay	5N	7E	Dix: Jefferson, Marion	1N-1S	2E
Birds: Crawford, Lawrence	5N	11W	Dubois: Washington	3S	1W
Blairsville: Hamilton	4S	7E	Dubois W: Washington	3S	2W
Bogota: Jasper	6N	9E	Dundas Cons: Richland,		
Bone Gap: Edwards	1S	10-11E	Jasper	4-6N	9-10E
Bonpas: Richland	3N	14W	Dundas E: Richland, Jasper	5N	10E
Boos N: Jasper	6N	10E	Dupo: St. Clair	1N	10W
Boulder: Clinton	2-3N	2W	Eldorado: Saline	8S	7E
Boyleston Consol.: Wayne	1-2S	6-7E	Elk Prairie*: Jefferson	4S	2E
Brown: Marion	1N	1E	Elkville: Jackson	7S	1W
Browns: Edwards	1S	14W	Ellery: Edwards, Wayne	2S	9-10E
Browns S: Edwards	4S	14W	Ellery N: Edwards	2S	10E
Bungay: Hamilton	4S	7E	Ellery S: Edwards	2S	10E
Burnt Prairie: White	3S	9E	Epworth: White	5S	10E
Calvin N: White	3-4S	14W	Exchange: Marion	1N	3E
Carlinsville*: Macoupin	9N	7W	Fairfield: Wayne	2S	8E
Carlinsville N: Macoupin	10N	7W	Fairman: Marion, Clinton	3N	1E-1W
Carlyle: Clinton	2N	3W	Flat Rock: Crawford	6N	11W
Carmi: White	5S	9E	Flora: Clay	3N	6E
Carmi N: White	5S	9E	Friendsville: Wabash	1N-1S	13W
Casey: Clark	10-11N	14W	Frogtown*: Clinton	2N	4W

Field: County	Twp.	Range	Field: County	Twp.	Range
Geff: Wayne	1S	7-8E	Martinsville: Clark	10N	13W
Geff W: Wayne	1S	7E	Mason: Effingham	6N	5E
Gillespie-Bonld*(gas):	8N	6W	Mason S: Effingham	6N	5E
Macoupin	8N	6W	Mattoon*: Coles	11-12N	7E
Gillespie-Wen: Macoupin	8N	6W	Maud: Wabash	1S	13W
Goldengate: Consol.: Wayne	2S	9E	Maunie: White	6S	11E
Gossett: White	7S	8E	Maunie N: White	5S	10E
Grayville: Edwards, White	3S	11E-14W	Maunie S: White	6S	10E
Grayville W: White	3S	10E	Mayberry: Wayne	3S	6E
Greenville*(gas): Bond	5N	3W	Mill Shoals: White, Hamilton,		
Herald: White	6-7S	9E	Wayne	3-4S	7-8E
Hidalgo*: Jasper	8N	10E	Mt. Auburn: Christian	15N	2W
Hill: Effingham	6N	6E	Mt. Carmel: Wabash	1S	12W
Hoffman: Clinton	1N	2W	Mt. Carmel W: Wabash	1S	13W
Ina*: Jefferson	4S	2E	Mt. Erie: Wayne	1S	8E
Ingraham*: Clay	4N	8E	Mt. Erie N: Wayne	1N	9E
Inman: Gallatin	8S	9-10E	Mt. Erie S*: Wayne	1S	8E
Inman E: Gallatin	8S	10E	Mt. Olive: Montgomery	8N	5W
Inman N: Gallatin	8S	9E	Mt. Vernon: Jefferson	3S	3E
Inman W: Gallatin	8S	9E	Nason: Jefferson	3S	2E
Iola*: Clay	5N	5E	New Bellair: Crawford	8N	13W
Iron: White	6S	8-9E	New Harmony Cons: White	3-5S	14W
Irvington: Washington	1S	1W	New Harmony S: White	5S	14W
Jacksonville*(gas): Morgan	15N	9W	New Haven: White	7S	11E
Johnsonville: Wayne	1N-1S	6E	New Hebron: Crawford	6N	12W
Johnsonville N: Wayne	1N	6E	Noble: Richland	3-4N	9E
Johnsonville S: Wayne	1S	6E	North Johnson: Clark	9-10N	13-14W
Johnsonville W*: Wayne	1N	5E	Olney: Richland	4N	10E
Junction: Gallatin	9S	9E	Omaha: Gallatin	7-8S	8E
Junction City: Marion	2N	1E	Parker: Crawford	5N	12W
Keensburg Cons: Wabash	2-3S	13-14W	Parkersburg Cons: Richland,		
Keensburg E: Wabash	2S	13W	Edwards	1-2N	14W
Keel: Jefferson, Marion	1N-1S	3E	Parkersburg W: Richland	2N	10E
Kenner: Clay	3N	6E	Patoka: Marion	4N	1E
King: Jefferson	3-4S	3E	Patoka E: Marion	4N	1E
LaClede: Fayette	5N	4E	Patton: Wabash	1N	12W
Lakewood: Shelby	10N	2-3E	Patton W: Wabash	1N	12W
Lancaster: Wabash, Lawrence	1-2N	13W	Phillipstown Cons: White	4-5S	10-11E, 14W
Lancaster W: Edwards	1N	14W	Pittsfield*(gas): Pike	5S	4-5W
Langewisch-Kuester: Marion	1N	1E	Plainview: Macoupin	9N	8W
Lawrence: Lawrence, Crawford	2-5N	11-13W	Posey: Clinton	1N	2W
Leech Twp.: Wayne	3S	9E	Raymond: Montgomery	10N	4-5W
Litchfield*: Montgomery	8-9N	5W	Rinard: Wayne	2N	7E
Louden: Fayette, Effingham	6-9N	2-4E	Roaches: Jefferson	2S	1E
McKinley: Washington	3S	4W	Roland: White, Gallatin	7S	8E
Main: Crawford	6-8N	12-14W	Ruark: Lawrence	2N	12W
Maple Grove: Edwards	1N	10E	Rural Hill: Hamilton	6S	5-6E
Marcoc*: Jefferson	3S	2E	Russellville (gas): Lawrence	4-5N	10-11W
Marine: Madison	4N	6W	St. Francisville: Lawrence	2N	11W
Markham City: Jefferson	2-3S	4E	St. Francisville E: Lawrence	2N	11W
Markham City N: Jefferson,	2S	4-5E	St. Jacob: Madison	3N	6W
Wayne					

Field:County	Twp.	Range	Field:County	Twp.	Range
St. James:Fayette	5-6N	2-3E	Tamaroa:Perry	4S	1W
St. Paul:Fayette	5N	3E	Thompsonville:Franklin	7S	4E
Ste. Marie:Jasper	5N	14W	Toliver:Clay	5N	6E
Sailor Springs:Clay	3-4N	7E	Toliver E:Clay	5N	7E
Salem:Marion	1-2N	1-2E	Tonti:Marion	2-3N	2E
Samsville*:Edwards	1N	11E	Valier:Franklin	6S	2E
Sandoval:Marion	2N	1E	Walpole:Hamilton	6S	6E
Schnell:Richland	2-3N	8-9E	Wamac:Clinton,Marion,		
Sesser:Franklin	5S	1-2E	Washington	1N	1E-1W
Siggins:Cumberland,	10N	10-11E,	Waggoner:Montgomery	11N	5W
Clark		14W	Waltonville:Jefferson	3S	2E
Sims:Wayne	1S	6E	Warrenton-Borton:Edgar	13-14N	13-14W
Sims N:Wayne	1S	6E	Waterloo*:Monroe	2S	10W
Sorento:Bond	6N	4W	Westfield:Clark,Coles	11-12N	14W
South Johnson:Clark	9N	14W	West Frankfort:Franklin	7S	2-3E
Spanish Needle Creek*(gas):			West Frankfort S:		
Macoupin	9N	7W	Franklin	7S	2E
Sparta*(gas):Randolph	4-5S	5W	Whittington:Franklin	5S	3E
Staunton*(gas):Macoupin	7N	7W	Whittington W***:Franklin	5S	2E
Stewardson:Shelby	10N	5E	Woburn:Bond	6N	2W
Stokes:White	6S	8-9E	Woodlawn:Jefferson	2-3S	1E
Storms:White	6S	9E	Xenia:Clay	2N	5E
Stringtown:Richland	4-5N	11E-14W	York:Cumberland	9N	10-11E 14W

* Abandoned.

** Abandoned; revived.

*** Discovered in 1943; named in 1944

Date of Issue - March 10, 1944

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RUR—Rigging up rotary
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	

330' S—330 feet from the south line

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

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No. 89

OIL AND GAS DRILLING REPORT

For March, 1944

Monthly Report

OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Bond	2	0	2	2	0	0	4	1
Clark	1	1	3	1	0	0	0	0
Clay	12	8	6	6	2	1	11	3
Clinton	0	0	0	1	0	1	2	1
Coles	1	1	0	0	0	0	0	0
Crawford	0	0	0	0	0	0	12	1
Cumberland	1	0	0	1	0	0	0	0
Edwards	4	4	6	8	0	2	9	2
Effingham	0	0	2	1	0	1	7	5
Fayette	3	1	1	0	0	0	8	1
Franklin	5	2	3	1	0	1	7	3
Gallatin	1	0	1	5	0	3	0	0
Greene	0	0	1	0	0	0	1	1
Hamilton	6	3	3	9	1	1	9	2
Hancock	1	0	0	0	0	0	0	0
Hardin	0	0	1	0	0	0	1	1
Jefferson	8	5	2	5	1	3	4	1
Lawrence	1	1*	2	1	1	0	6	0
Macoupin	0	0	1	0	0	0	0	0
Madison	4	2	1	2	0	1	1	0
Marion	4	2	2	0	2	0	14	0

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
McDonough	0	0	0	0	1	0	0	0
Monroe	0	0	0	0	0	1	1	1
Montgomery	0	0	1	2	0	0	2	2
Pike	1	0	1	0	0	0	0	0
Randolph	0	0	1	0	0	0	0	0
Richland	5	3	2	4	0	1	5	0
St. Clair	1	0	0	0	0	0	0	0
Saline	2	1	0	0	0	0	0	0
Schuyler	0	0	1	0	0	0	0	0
Shelby	1	0	0	0	0	0	1	1
Wabash	17	12	5	11	5	1	12	2
Washington	2	2	0	1	0	0	0	0
Wayne	19	11	7	31	5	10	31	6
White	12	10	4	12	4	3	24	2
Williamson	0	0	1	0	0	0	1	1
	113	69	60	104	22	30	173	37

^o Issued by Department of Mines and Minerals, Springfield, Illinois, March 1, 1944 through March 28, 1944.

* 1 gas well.

Average Initial Production of Oil Wells

by Years, 1937-1943,

and by Months, January-March, 1944

Oil Wells			Oil Wells		
Total IP	IP per well		Total IP	IP per well	
1937 284	78,499	276	1943 1,064	130,712	123 (Av.)
1938 1,984	543,958	274			
1939 2,946	1,117,750	379	Aug. 78	8,570	110
1940 3,064	1,753,171	572	Sept. 73	11,213	154
1941 2,912	807,784	278	Oct. 128	20,163	158
1942 1,167	211,639	181	Nov. 81	12,143	149
1943			Dec. 123	13,942	113
Jan. 82	9,571	117			
Feb. 102	12,324	121	1944		
Mar. 88	11,702	133			
Apr. 88	7,382	84	Jan. 80*	10,607	132
May 65	6,384	98	Feb. 93**	13,914	150
June 61	7,197	120	Mar. 70***	7,755	110
July 95	10,121	107			

* Includes 3 reworked wells.

** Includes 7 reworked wells.

*** Includes 2 reworked wells.

Permits to Drill Wells^o
Summary by Months*

	Wild- cat	Pool	SWD	Struc- ture Tests	Wells Reworked			Secondary Recov.		Total
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	
<u>1943</u>	557	1,323	37	20	42	192	24	39	135	2,369
<u>1944</u>										
Jan.	55	96	3	0	2	15	0	4	6	181
Feb.	34	117	3	0	5	31	0	5	5	200
Mar.	<u>32</u>	<u>90</u>	<u>3</u>	<u>0</u>	<u>5</u>	<u>24</u>	<u>0</u>	<u>3</u>	<u>16</u>	<u>173</u>
Total	121	303	9	0	12	70	0	12	27	554

^o Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

Well Completions in Illinois

Summary by Months

	Pool Wells						Wildcat Wells			Total
	Oil	Gas	Dry	Gas Input	Salt Wtr. Disposal	New Pools	Exten- sions	Dry (a) Near Far		
<u>1943</u>	987(a)	9	353	12	10	29	66	151	217	1,813
<u>1944</u>										
Jan.	76	1	23	0	2	1	0	13	15	131
Feb.	83	0	20	0	0	2(b)	3	9	13	129
Mar.	67	1	22	0	1	0	1	9	12	143
	<u>226</u>	<u>2</u>	<u>65</u>	<u>0</u>	<u>3</u>	<u>3</u>	<u>4</u>	<u>31</u>	<u>40</u>	<u>373</u>

(a) Includes 20 wells formerly dry holes.

(b) Includes one pool discovered in December 1943 and named in February 1944.

Wells in the New Fields*, March 28, 1944^(a)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Location
<u>Bond:</u> Beaver Creek	5	2	1	0	0	0
Sorento	1	0	0	0	0	0
Woburn	28	3	0	0	0	0
<u>Christian:</u> Mt. Auburn	1	1	0	0	0	0
<u>Clay:</u> Bible Grove South	1	2	0	0	0	0
Clay City West	14	4	0	0	0	0
Flora	23	11	1	0	0	0
Ingraham	1	0	0	0	0	0
Iola	89	19	1	1	0	1
Kenner	9	2	0	3	1	0
Sailor Springs Consld.	76	37	1	2	0	0
Toliver	1	1	0	0	0	0
Toliver East	1	1	0	0	0	0
Xenia	1	1	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	68	10	1	1	0	1
<u>Clay, Wayne:</u>						
Clay City Consolidated	761	65	2	11	1	3
<u>Clinton:</u> Bartelso South	2	1	0	0	0	0
Boulder	35 ⁰	10	0	0	0	0
Centralia West	9	7	0	0	0	0
Hoffman	44	9	0	0	0	0
Posey	1	2	0	0	0	0
<u>Clinton, Marion:</u> Centralia	692	76	0	0	0	0
<u>Coles:</u> Mattoon	3	3	0	0	0	0
<u>Crawford:</u> New Bellair	2	1	0	0	0	0
<u>Edwards:</u> Albion	96	10	4	6	0	1
Albion East	10	2	0	1	0	0
Albion North	1	0	1	0	0	0
Bone Gap	17	1	0	0	0	0
Browns	3	3	0	1	0	0
Browns South	1	0	0	0	0	0
Cowling	11	2	0	0	0	0
Ellery South	2	0	1	0	0	0
Maplegrove	14	7	0	0	0	0
<u>Edwards, Wabash:</u>						
Lancaster West	2	5	0	0	0	0
<u>Edwards, Wayne:</u> Bennington	3	0	0	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White:</u> Grayville	3	5	0	0	0	0
Grayville West	2	2	0	0	0	0
<u>Effingham:</u> Hill	2	1	0	0	0	0
Mason	8	3	0	0	0	0
Mason South	41	6	0	0	0	0
<u>Fayette, Effingham:</u> Loudon	1952	147	1	0	0	0
LaCledé	1	1	0	0	0	0
St. James	183	18	0	0	0	0
St. Paul	13	4	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 39.

Wells in the New Fields*, March 28, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Franklin:</u> Akin	7	6	0	0	0	0
Benton	235	10	2	0	0	1
Benton North	12	10	0	0	0	0
Bessie	1	1	0	0	0	0
Sesser	3	5	0	0	0	0
Thompsonville	10	2	0	0	0	0
Valier	1	0	0	0	0	0
West Frankfort	10	6	0	1	0	0
West Frankfort South	8	5	0	0	0	0
Whittington	2	0	0	0	0	0
Whittington West	1	0	0	0	0	0
<u>Gallatin:</u> Inman	8	7	0	0	0	0
Inman East	85	11	1	4	0	3
Inman North	1	0	0	0	0	0
Inman West	20	5	0	0	0	0
Junction	14	2	0	0	0	0
Omaha	21 ⁰	5	0	0	0	0
<u>Hamilton:</u> Belle Prairie	2	1	0	0	1	0
Blairsville	24	7	2	3	0	0
Bungay	16	5	0	0	0	0
Dahlgren	36	8	0	0	0	0
Dale-Hoodville Consld.	397	46	0	4	0	1
Rural Hill	193	23	0	1	0	0
Walpole	68	20	1	0	0	0
<u>Jackson:</u> Elkville	1	0	0	0	0	0
<u>Jasper:</u> Bogota	6	2	0	0	0	0
Boos North	60	23	0	0	0	0
Ste. Marie	18	5	0	0	0	0
<u>Jefferson:</u> Belle Rive	5	3	0	0	0	0
Coil West	5	3	0	1	0	0
Cravat	11	1	0	0	0	0
Divide	7	3	0	0	0	1
Divide West	1	0	0	0	0	0
Ina	1	0	0	0	0	0
King	23	13	0	0	0	0
Markham City	19	7	0	0	0	0
Mt. Vernon	6	3	0	1	1	0
Nason	1	1	0	0	0	0
Roaches	9	7	0	0	0	0
Waltonville	1	3	0	0	0	0
Woodlawn	159	13	0	0	0	0
<u>Jefferson, Marion:</u> Dix	83	6	0	2	0	0
Kell	1	2	0	0	0	0
<u>Jefferson, Wayne:</u>						
Markham City North	12	5	0	1	0	1
<u>Lawrence:</u> Beman	1	0	0	0	0	0
Ruark	1	2	0	0	0	0
Russellville gas	59	12	0	0	0	0
St. Francisville East	9	1	0	0	0	0

Wells in the New Fields*, March 28, 1944 (Continued)

County and Field	Producing Wells	Dry Holes*	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Macoupin:</u> Carlinville N.	3	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison:</u> Marine	8	0	1	0	0	1
St. Jacob	36	4	0	0	0	0
<u>Marion:</u> Alma	2	3	0	0	0	0
Exchange	2	2	0	0	0	0
Patoka	102	27	1	0	2	0
Patoka East	58	5	0	0	0	0
Salem	2377	83	1	0	0	0
Tonti	57	11	0	0	0	0
<u>Marion, Clinton:</u> Fairman	24	5	0	0	0	0
<u>Montgomery:</u> Mt. Olive	1	3	0	1	0	0
Raymond	3	5	0	0	0	0
Waggoner	4	8	0	0	0	0
<u>Perry:</u> Tamaroa	3	1	0	0	0	0
<u>Richland:</u> Amity	1	1	0	0	0	0
Bonpas	1	0	0	0	0	0
Noble	281	47	0	2	0	0
Olney	33	15	0	0	0	0
Schnell	18	8	2	1	0	1
Stringtown	8	3	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consld.	46	17	0	0	0	0
Parkersburg West	2	1	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consld.	268	40	0	0	0	0
Dundas East	13	10	0	0	0	0
<u>Saline:</u> Eldorado	2	0	0	0	0	0
<u>Shelby:</u> Lakewood	2	3	0	0	0	0
Stewardson	5	0	0	0	0	0
<u>Wabash:</u> Friendsville	29	15	0	1	0	0
Keensburg Consld.	316	56	0	0	0	0
Maud	17	4	0	0	0	0
Mt. Carmel	300	31	3	5	1	1
Mt. Carmel West	3	5	0	0	0	0
Patton	5	6	1	0	0	0
Patton West	8	2	0	3	3	0
<u>Wabash, Lawrence:</u>						
Lancaster	26	14	1	2	0	0
<u>Washington:</u> Cordes	139	12	0	0	0	0
Dubois	10	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	85	8	0	0	0	0
McKinley	7	5	0	0	0	0
<u>Wayne:</u> Barnhill	56	6	0	0	0	0
Boyleston Consld.	162	18	1	2	0	0
Cisne	46	2	0	0	0	0
Cisne North	2	1	0	0	0	0

Wells in the New Fields*, March 28, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Wayne: Coil</u>	16	9	0	0	0	0
Covington South	7	4	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	19	8	0	0	0	0
Geff West	3	2	0	0	0	0
Goldengate Consld.	25	7	0	1	0	0
Johnsonville	245	26	0	1	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	2	0	0	0	0	0
Johnsonville West	1	1	0	0	0	0
Leech Twp.	14	2	0	0	0	0
Mayberry	5	8	0	1	0	0
Mt. Erie	24	8	0	5	1	3
Mt. Erie North	1	1	0	0	0	0
Mt. Erie South	7	2	0	0	0	0
Sims	59	14	0	0	0	0
Sims North	28	10	0	0	0	1
<u>Wayne, Hamilton:</u>						
Aden Consolidated	82	20	0	2	1	0
<u>White: Burnt Prairie</u>	18	3	0	0	0	0
Calvin North	23	5	1	2	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	1	0	1	0	0
Centerville	5	4	0	0	0	0
Centerville East	40	8	0	0	0	0
Concord	18	5	0	3	0	2
Epworth	10	5	0	0	0	0
Gossett	1	0	0	0	0	0
Herald	11	3	1	2	2	0
Iron	59	5	0	1	0	0
Maunie	6	5	0	0	0	0
Maunie North	11	1	0	0	0	1
Maunie South	68	11	0	0	0	0
New Harmony Consld.	723	42	0	1	0	0
New Harmony South	2	4	0	0	0	0
New Haven	22	2	0	0	0	0
Phillipstown Consld.	88	20	1	2	1	0
Stokes	45	5	0	0	0	0
Storms	146	13	0	0	0	0
<u>White, Gallatin: Roland</u>	138	16	0	0	0	0
<u>White, Hamilton, Wayne:</u>						
Mill Shoals	110	17	2	5	2	1
	12,570	1,531	36	88	17	24

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Cooks Mills, Coles County; Keensburg East, Wabash County; and Ellery North, Edwards County.

** Within 1/4 mile of production.

o Two gas wells.

Wells in the New Fields*, March 25, 1944 (Concluded)

Extensions to pools in March: Clay City Consolidated - Wayne County.

New producing strata in fields:

<u>Field</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to Top, Feet</u>
Albion	Edwards	Rosiclare sandstone	3,078
Patton West	Wabash	Cypress and Bethel sandstones	2,022-2,139
Bungay	Hamilton	McClosky limestone	3,428
Mill Shoals	Wayne	Levias & Rosiclare	3,317-3,344

Illinois Completions and ProductionSince January 1, 1936

	Completions ^o	Producing Wells	New Fields	Production (Thousands of barrels)	
				1/ Old Fields	2/ Total
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590

1943

January	135	84	7,005	396	7,401
February	142	104	6,352	368	6,720
March	137	89 ^{a/}	6,908	434	7,342
April	157	91 ^{b/}	6,518	396	6,914
May	111	66 ^{c/}	6,482	380	6,862
June	115	64 ^{a/}	6,257	423	6,680
July	181	98 ^{c/}	6,360	396	6,756
August	144	80 ^{a/}	6,303	388	6,691
September	135	79 ^{a/}	6,211	381	6,592
October	196	129 ^{a/}	6,462	376	6,838
November	139	81	6,325	374	6,699
December	200	123	6,398	363	6,761
	<u>1,792</u>	<u>1,087</u>	<u>77,581</u>	<u>4,675</u>	<u>82,256</u>

1944

January	129	78	6,426	357	6,783
February	129	86	5,828*	325*	6,153*
March	119	69	6,354*	345*	6,699*
	<u>377</u>	<u>233</u>	<u>18,608</u>	<u>1,027</u>	<u>19,635</u>

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines - except for the two latest months.

a/ Includes one well formerly a dry hole.

b/ Includes four wells formerly dry holes, one of which was completed in 1942.

c/ Includes two wells formerly dry holes.

o Includes only oil or gas producers and dry holes.

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending April 1, 1944, the record is as follows (in thousands of barrels):

	Central and Appalachian Refining Districts <u>Runs-to-Stills</u>	<u>Production in Illinois*</u>	<u>Illinois' Per Cent of Runs-to-Stills</u>
<u>1943</u>			
March	26,420	7,342	27.8
April	25,793	6,914	26.8
May	27,216	6,862	25.2
June	25,940	6,680	25.8
July	26,924	6,756	25.1
August	26,536	6,691	25.3
September	27,101	6,592	24.3
October	27,280	6,838	25.1
November	26,190	6,699	25.0
December	27,807	6,761	24.3
<u>1944</u>			
January	27,000	6,783	25.0
February	26,216	6,153**	23.5
March	28,000	6,699**	23.9

* U. S. Bureau of Mines, Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 14,375,000 barrels on January 31, 1944, as against 14,053,000 barrels on December 31, 1943, and 9,297,000 on January 31, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

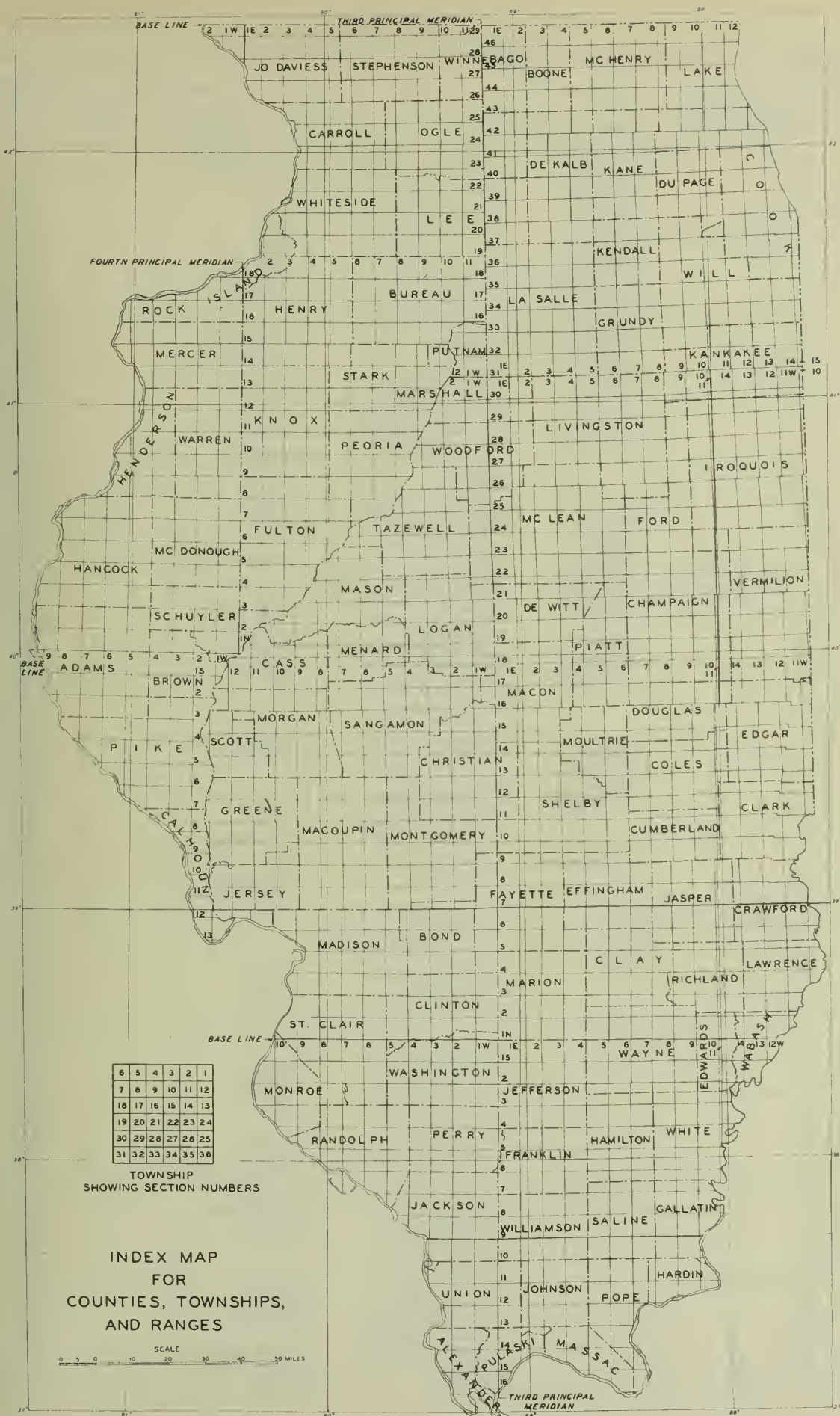
	<u>1 9 4 3</u>	<u>1 9 4 4</u>	<u>1 9 4 3</u>
	December 31	January 31	January 31
Gasoline	18,514	20,641	20,814
Kerosene	2,622	2,261	1,451
Gas oil and distillate fuel	6,947	6,221	5,582
Residual fuel oil	3,307	3,669	3,314

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	<u>Production</u> <u>(Thousands of barrels)</u>	<u>Per Cent</u> <u>of Total</u>	<u>Production for Mar.</u> <u>(Thousands of barrels)</u>
	<u>Jan.-Mar., 1944</u>	<u>Jan.-Mar., 1944</u>	
Texas	172,039	43.0	1,866
California	73,592	18.4	827
Louisiana	32,714	8.2	360
Oklahoma	29,813	7.4	329
Kansas	24,970	6.2	273
Illinois	19,635	4.9	216
New Mexico	10,259	2.6	113
Wyoming	8,441	2.1	92
Arkansas	7,198	1.8	79
Eastern Fields	6,465	1.6	72
Michigan	4,748	1.2	52
Mississippi	3,970	1.0	41
Montana	2,158	.5	23
Kentucky	1,990	.5	21
Indiana	1,178	.3	13
Colorado	700	.2	8
Nebraska	119	.1	1
	<u>399,989</u>	<u>100.0</u>	<u>4,386</u>



Oil and Gas Producing Strata in Illinois

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Pennsylvanian system	McLeaneboro group	Upper Siggine gas	Siggins	Cumberland, Clark	370
	Carbondals group	Bellair 500	Bellair	Crawford, Jasper	560
		Casey	Casey	Clark	450
		Dykstra	Junction City	Marion	510
		Wileon	"	"	610
		Casey	Martinsville	Clark	500
		Claypool	North Johnson	Clark	420
		Casey	"	Clark	465
		Upper Partlow	"	Clark	535
		"Shallow eand"	Main	Crawford	510
		Lower Siggine	Siggins	Cumberland, Clark	560
		Upper Partlow	South Johnneon	Clark	490
Pennsylvanian system	Tradewater and Caseyville groups	Bridgeport	Albion	Edwards	1570
		Biehl and Jordan	Allendale	Wabash, Lawrence	1450
		Bellair 800	Bellair	Crawford, Jasper	800
		Pennsylvanian	Calvin North	White	1505
		"	Carlville (1)	Macoupin	380
		"	Carlville North	"	435
		Biehl	Friendsville	Wabash	1760
		Pennsylvanian	Gillespie-Benld gas (1)	Macoupin	540
		"	Gillespie-Wyen	"	670
		"	Grayville Weet	Edwards, White	1975
		"	Herald	White	1500
		"	Inman East	Gallatin	780
		"	Jacksonville gas (1)	Morgan	250
		Biehl	Keensburg Consol.	Wabash	1740
		Bridgeport	Lawrence	Lawrence, Crawford	900-950
		Buchanan	"	"	1250
		Pennsylvanian	Litchfield (1)	Montgomery	660
		Robinson	Main, Birde, etc.	Crawford	900-1000
		Pennsylvanian	Maunie South	White	1400
		Biehl	Mt. Carmel	Wabash	1490
		Pennsylvanian	Mt. Olive	Montgomery	600
		"	New Bellair	Crawford	1175
		Biehl	New Harmony Consol.	White	1880
		Robinson	New Hebron	Crawford	995
		Pennsylvanian	Patton	Wabash	1470
		"	Phillipstown	White	795
		"	"	"	1475
		"	Plainview	Macoupin	400
		"	Raymond	Montgomery	600
		Buchanan	Ruark	Lawrence	1510
		Bridgeport	Ruseellville gas	"	730
		Buchanan	"	"	1090
		Lower Partlow	South Johnneon	Clark	600
		Pennsylvanian	Spanieh Needle Creek (1)	Macoupin	300
		"	Staunton gas (1)	"	460
		"	Waggoner	Montgomery	610
		Petro	Wamac	Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton	Edgar	160
		"	Westfield	Clark, Colee	290
		"	York	Cumberland, Clark	590
Chester (Upper Mississippian) series	Degonia	Degonia	Epworth	White	2090
	"	"	Phillipstown	"	2000
	Clöre	Clöre	Epworth	White	2070
		"	Inman East	Gallatin	1725
		"	Keeneburg Consol.	Wabash	1760
		"	Phillipstown	White	2020
	Paleetine	Paleetine	Calvin North	White	2000
		"	Epworth	"	2100
		"	Friendsville	Wabash	1780
		"	Inman	Gallatin	1830
		"	Keeneburg Consol.	Wabash	1830
		"	Maunie	White	2010
		"	Maunie South	"	2020
		"	Mt. Carmel	Wabash	1540
		"	Omaha	Gallatin	1670
		"	Phillipstown	White	2050
	Waltersburg	Waltersburg	Albion	Edwards	2370
		"	Allendale	Wabash, Lawrence	1540
		"	Calvin North	White	2255
		"	Inman	Gallatin	1990
		"	Inman East	"	1980
		"	Junction	"	1760
		"	Maud	Wabash	1920
		"	Maunie South	White	2210
		"	Mt. Carmel Weet	Wabash	1880
		"	New Harmony Consol.	White	2150
		"	New Harmony South	"	2220
		"	Roland	White, Gallatin	2170
		"	Samsvills	Edwards	2400
		"	Storms	White	2230

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet		
Chester (Upper Mississippian) series	Bethel	Bethel	Albion	Edwards	2900		
		"	Allendale	Wabash, Lawrence	2010		
		"	Alma	Marion	1930		
		"	Ayers gas	Bond	940		
		"	Beaver Creek	Bond	1115		
		"	Benton North	Franklin	2610		
		"	Bonpas West	Richland	2930		
		"	Boulder	Clinton	1195		
		"	Calvin	White	2800		
		"	Calvin North	"	2815		
		"	Centerville East	"	2960		
		Benoist	Centralia	Clinton, Marion	1350		
		Bethel	Centralia West	Clinton	1410		
		"	Clay City Consol.	Clay, Wayne	2880		
		Benoist	Cordea	Washington	1260		
		"	Cravat	Jefferson	2070		
		Bethel	Dale-Hoodville Consol.	Hamilton	2950		
		Benoist	Dix	Jefferson, Marion	1950		
		"	Dubois	Washington	1360		
		"	Dubois West	"	1345		
		"	Fairman	Marion, Clinton	1430		
		Bethel	Flora	Clay	2780		
		"	Friendaville	Wabash	2465		
		"	Herald	White	2790		
		"	Hoffman	Clinton	1320		
		"	Iola	Clay	2280		
		"	Iron	White	2790		
		"	Irvington	Washington	1540		
		"	Keenaburg Consol.	Wabash	2570		
		"	Kenner	Clay	2660		
		"	Lakewood	Shelby	1700		
		"	Lancaster	Wabash, Lawrence	2535		
		Tracey	Lawrence	Lawrence, Crawford	1560		
		Benoist	Louden	Fayette, Effingham	1550		
		Bethel	McKinley	Washington	1015		
		"	Mason South	Effingham	2295		
		"	Maunie North	White	2840		
		"	Mt. Carmel	Wabash	2100		
		"	New Harmony Consol.	White	2710		
		"	New Harmony South	"	2820		
		Benoist	Patoka	Marion	1420		
		"	Patoka East	"	1470		
		Bethel	Phillipstown	White	3115		
		"	Roland	White, Gallatin	2750		
		"	St. Francisville	Lawrence	1840		
		"	St. Francisville East	"	1750		
		"	St. Paul	Fayette	1860		
		Benoist	Salem	Marion	1770		
		"	Sandoval	"	1540		
		"	Stokes	White	2810		
		"	Tonti	Marion	1940		
		Bethel	Waltonville	Jefferson	2465		
		"	Woburn	Bond	1010		
		"	Woodlawn	Jefferson	1910		
			Aux Vases	Aux Vases	Aden	Wayne, Hamilton	3190
				"	Aden North	Wayne	3200
				"	Akin	Franklin	3120
				"	Albion	Edwards	3040
				"	Albion East	"	2930
				"	Albion North	"	3055
"	Barnhill			Wayne	3225		
"	Barnhill East			"	3240		
"	Bennington			Edwards, Wayne	3130		
"	Benton North			Franklin	2690		
"	Bible Grove South			Clay	2735		
"	Blairsville			Hamilton	3295		
"	Boyleston			Wayne	3090		
"	Bungay			Hamilton	3270		
"	Calvin North			White	2875		
"	Carmi North			"	3230		
"	Centerville East			"	3075		
Bradley	Cisne			Wayne	2980		
Aux Vases	Clay City Consol.			Clay, Wayne	2910		
"	Coil			Wayne	2918		
"	Concord			White	2905		
"	Cooks Mills (1)			Coles	1830		
"	Covington			Wayne	3115		
"	Dale-Hoodville Consol.			Hamilton	2970		
"	Dundas Consol.			Jasper, Richland	2700		
"	Fairfield			Wayne	3235		
"	Geff			"	3065		
"	Geff West			"	3130		
"	Herald			White	2920		
"	Inman			Gallatin	2740		
"	Inman North	Gallatin	2815				

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Allendale	Wabash, Lawrence	1610
		"	Benton	Franklin	2110
		"	Calvin North	White	2330
		"	Centerville East	White	2475
		"	Dale-Hoodville Consol.	Hamilton	2430
		"	Flora	Clay	2320
		"	Herald	White	2260
		"	Inman East	Gallatin	2080
		"	Inman West	Gallatin	2175
		"	Iron	White	2420
		"	Keensburg Consol.	Wabash	2090
		"	Maunie South	White	2260
		"	Mt. Carmel	Wabash	1790
		"	Mt. Carmel West	"	1950
		"	New Harmony Consol.	White	2200
		"	New Harmony South	"	2350
		"	New Haven	"	2110
		"	Omaha	Gallatin	1880
		"	Phillipstown	White	2290
		"	Roland	White, Gallatin	2240
		"	Sailor Springs Consol.	Clay	2330
		"	Stokes	White	2295
		"	Walpole	Hamilton	2465
		"	West Frankfort	Franklin	2040
		"	West Frankfort South	"	2025
	Glen Dean	Glen Dean ls.	Sailor Springs	Clay	2390
	Hardinsburg	Hardinsburg	Inman East	Gallatin	2135
		"	Iron	White	2710
		"	New Haven	"	2350
	Golconda	Golconda ls.	St. James	Fayette	1490
	Cypress	Cypress	Akin	Franklin	2840
		"	Allendale	Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1)	Jackson	780
		Carlyle	Bartels	Clinton	980
		Bellaire 900	Bellaire	Crawford, Jasper	890
		Cypress	Bible Grove	Clay, Effingham	2490
		"	Brown	Marion	1640
		Carlyle	Carlyle	Clinton	1030
		Cypress	Centerville East	White	2915
		Weiler	Centralia	Clinton, Marion	1200
		Weiler	Clay City Consol.	Clay, Wayne	2670
		Cypress	Cowling	Edwards	2620
		"	Dale-Hoodville Consol.	Hamilton	2680
		"	Dundas Consol.	Richland, Jasper	2490
		Weiler	Flora	Clay	2600
		Cypress	Friendsville	Wabash	2290
		Carlyle	Frogtown (1)	Clinton	950
		"	Grayville West	White	2870
		Upper Lindley	Greenville gas (1)	Bond	930
		Cypress	Herald	White	2650
		Weiler	Hoffman	Clinton	1200
		Cypress	Inman East	Gallatin	2430
		Weiler	Inman West	"	2480
		"	Iola	Clay	2125
		"	Iron	White	2710
		"	Irvington	Washington	1555
		Cypress	Keensburg Consol.	Wabash	2430
		"	Langewisch-Kuester	Marion	1600
		Kirkwood	Lawrence	Lawrence, Crawford	1400
		Weiler	Louden	Fayette, Effingham	1470
		"	Mattoon	Coles	1830
		Cypress	Maunie South	White	2560
		Weiler	Mt. Carmel	Wabash	2010
		"	New Harmony Consol.	White	2570
		"	New Haven	"	2450
		"	Noble	Richland	2550
		"	Parkersburg	Edwards, Richland	2830
		Cypress	Pastoka East	Marion	1350
		"	Posey	Clinton	1100
		Weiler	Roland	White, Gallatin	2570
		Cypress	Rural Hill	Hamilton	2710
		"	St. James	Fayette	1600
		Weiler	Sailor Springs Consol.	Clay	2600
		Sparta gas	Sparta (1)	Randolph	850
		Cypress	Stokes	White	2665
		"	Storms	White	2680
		"	Tamaroa	Perry	1130
		"	Woodlawn	Jefferson	1780
	Paint Creek	Stray	Benton North	Franklin	2605
		Paint Creek	Iola	Clay	2240
		"	Elkville	Jackson	2000
		"	New Harmony Consol.	White	2670
		"	Keensburg Consol.	Wabash	2560
		Stray	Louden	Fayette, Effingham	1530
		Paint Creek	Roland	White, Gallatin	2750
	"	"	Stokes	White	2800
	"	"	Storms	"	2805

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series ↑	Aux Vases	Aux Vases	Iola (2)	Clay	2360
		"	Johnsonville	Wayne	2990
		"	Johnsonville South	"	3030
		"	Johnsonville West (2)	"	2970
		"	Keensburg Consol.	Wabash	2760
		"	Kenner	Clay	2810
		"	King	Jefferson	2740
		"	Lakewood	Shelby	1720
		"	Mason South	Effingham	2360
		"	Mattoon	Coles	2010
		"	Maunie North	White	2930
		"	Maunie South	"	2840
		"	Mt. Erie	Wayne	2935
		"	Mt. Erie South	"	3070
		"	Mt. Vernon	Jefferson	2685
		"	Mill Shoals	White, Hamilton	3220
		"	New Harmony Consol.	White	2840
		"	New Haven	"	2715
		"	Phillipstown	"	2940
		"	Roland	White, Gallatin	2880
		"	Rural Hill	Hamilton	3140
		"	Salem	Marion	1840
		"	Sesser	Franklin	2700
		"	Sims	Wayne	3020
		"	Sims North	"	3030
		"	Stewardson	Shelby	1940
		"	Stokes	White	2890
		"	Tonti	Marion	2010
		"	Walpole	Hamilton	3070
		"	West Frankfort	Franklin	2700
		"	Xenia	Clay	2790
Iowa (Lower Mississippian) series ↓	Levias member	Levias ls.	Aden	Wayne, Hamilton	3295
		"	Albion East	Edwards	3090
		"	Barnhill East	Wayne	3285
		"	Benton North	Franklin	2710
		"	Bessie	"	3020
		"	Blairsville	Hamilton	3440
		"	Bonpas West	Richland	3070
		"	Boyleston	Wayne	3310
		"	Carmi	White	3150
		"	Centerville East	"	3175
		"	Clay City Consol.	Clay, Wayne	3025
		"	Coil West	Jefferson	2795
		"	Covington	Wayne	3210
		"	Dale-Hoodville Consol.	Hamilton	3100
		"	Friendsville	Wabash	2650
		"	Johnsonville	Wayne	3040
		"	King	Jefferson	2770
		"	Lancaster West	Edwards, Wabash	2855
		"	Markham City	"	3075
	Rosiclare member	Rosiclars	Aden	Wayne, Hamilton	3275
		"	Alma	Marion	2070
		"	Blairsville	Hamilton	3365
		"	Barnhill East	Wayne	3320
		"	Benton North	Franklin	2800
		"	Boyleston	Wayne	3280
		"	Burnt Prairie	White	3260
		"	Cisne	Wayne	3090
		"	Clay City Consol.	Clay, Wayne	2970
		"	Dix	Marion, Jefferson	2100
		"	Dundas Consol.	Richland, Jasper	2800
		"	Goldengate	Wayne	3320
		"	King	Jefferson	2890
		"	Lancaster West	Wabash	2850
		"	Mason South	Effingham	2435
		"	Maud	Wabash	2640
		"	Mt. Carmel	"	2360
		"	Mt. Erie	Wayne	3070
		"	Mt. Erie South	"	3255
		"	New Harmony Consol.	White	2910
		"	Patoka	Marion	1550
		"	Patton West	Wabash	2325
		"	Phillipstown	White	2960
		"	Roachess	Jefferson	2190
		"	Rural Hill	Hamilton	3160
		"	Salem	Marion	2060
		"	Sims	Wayne	3090
		"	Sims North	"	3150

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
↑	↑	McClosky "lime"	Aden	Wayne, Hamilton	3290
		"	Aden North	Wayne	3310
		"	Akin	Franklin	3270
		"	Albion	Edwards	3110
		"	Allendale	Wabash, Lawrence	2280
		"	Amity	Richland	2960
		"	Barnhill	Wayne	3390
		"	Barnhill East	"	3377
		"	Beman	Lawrence	1840
		"	Belle Prairie	Hamilton	3460
		"	Belle Rive	Jefferson	3080
		"	Benton North	Franklin	2780
		"	Bible Grove	Clay, Effingham	2810
		"	Bogota	Jasper	3110
		"	Bone Gap	Edwards	3270
		"	Bonpas	Richland	3130
		"	Bonpas West	"	3170
		"	Boos North	Jasper	2800
		"	Boyleston	Wayne	3250
		"	Burnt Prairie	White	3420
		"	Carmi (2)	"	3150
		"	Centerville	"	3340
		"	Centerville East	"	3215
		"	Cisne	Wayne	3120
		"	Cisne North	"	3170
		"	Clay City Consol.	Clay, Wayne	2980
		"	Clay City West	Clay	3050
		"	Coil	Wayne	2970
		"	Coil West	Jefferson	2845
		"	Covington	Wayne	3240
		"	Covington South	"	3315
		"	Dahlgren	Hamilton	3340
		"	Dale-Hoodville Consol.	"	3130
		"	Divide	Jefferson	2725
		"	Dundas Consol.	Richland, Jasper	2840
		"	Dundas East	"	3000
		"	Eldorado	Saline	2940
		"	Elk Prairie (1)	Jefferson	2720
		"	Ellery	Edwards, Wayne	3340
		"	Ellery North	Edwards	3420
		"	Ellery South	"	3305
		"	Exchange	Marion	2735
		"	Flora	Clay	2970
		"	Friendsville	Wabash	2645
		"	Geff	Wayne	3135
		"	Goldengate	"	3370
		"	Grayville	Edwards, White	3130
		"	Grayville West	White	3190
		"	Hidalgo (1)	Jasper	2540
		"	Hill	Effingham	2570
		"	Ingrsham (2)	Clay	3100
		"	Inman	Gallatin	2730
		"	Inman East	"	2740
		"	Inman North	"	2870
		"	Iols	Clay	2430
		"	Iron	White	3050
		"	Johnsonville	Wayne	3100
		"	Johnsonville South	"	3210
		"	Johnsonville West (2)	"	3105
		"	Keensburg Consol.	Wabash	2790
		"	Keensburg East	"	2710
		"	Kell	Jefferson, Marion	2625
		"	King	Jefferson	2825
		"	Lancaster	Wabash, Lawrence	2670
		"	Lawrence	Lawrence, Crawford	1700
		"	Leech Twp.	Wayne	3410
		Oblong "sand"	Main	Crawford	1340
		McClosky "lime"	Maple Grove	Edwards	3270
		"	Marcoc (1)	Jefferson	2750
		"	Markham City	"	3120
		"	Markham City North	"	3115
		"	Mason	Effingham	2490
		"	Mason South	"	2450
		"	Mattoon	Coles	2000
		"	Maud	Wabash	2650
		"	Maunie North	White	3050
		"	Maunie South	"	2870
		"	Mayberry	Wayne	3380
		"	Mill Shoals	White, Hamilton	3350
		"	Mt. Carmel	Wabash	2370
		"	Mt. Erie	Wayne	3080
		"	Mt. Erie South (2)	"	3130
		"	New Harmony Consol.	White	2930
		"	New Harmony South	"	3010
		"	New Haven	"	2820
		"	Noble	Richland	2960
		"	Olney	"	3050
		"	Patton	Wabash	2310
		"	Patton West	"	2360
		"	Parkersburg	Richland, Edwards	3130
		"	Parkersburg West	Richland	3250

Oil and Gas Producing Strata in Illinois - 6

System or Series	Group or Formation		Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	↑	↑	McClosky "lime"	Phillipstown	White	2960
			"	Rinard (1)	Wayne	3140
			"	Roaches	Jefferson	2200
			"	Roland	White, Gallatin	3155
			"	Rural Hill	Hamilton	3250
			"	Sta. Marie	Jasper	2830
			"	Sailor Springs Consol.	Clay	3050
			"	Salem	Marion	1990
			"	Schnell	Richland	3010
			"	Sims	Wayne	3160
			"	Sims North	"	3180
			"	Stokes	White	3080
			"	Stringtown	Richland	3030
			"	Thompsonville	Franklin	3110
			"	Toliver	Clay	2790
			"	Toliver East	"	2840
			"	Tonti	Marion	2130
			"	Valier	Franklin	2715
			"	Whittington	"	2870
			St. Louis ls.	Ina (2)	Jefferson	3000
Devonian system	↑	↑	Martinsville "sand"	Martinsville	Clark	480
			Westfield ls.	Westfield	"	330
			St. Louis ls.	Whittington	Franklin	3060
			Salem ls.	Barnhill	Wayne	3790
			"	Jacksonville gas (1)	Morgan	300
			"	Salem	Marion	2180
			Westfield ls.	Westfield	Clark, Coles	380
			Carper	Casey	Clark	1280
			"	Martinsville	"	1340
			"	Westfield	"	910
			Devonian ls.	Bartleso	Clinton	2420
			"	Bartleso South	"	2460
Dev. Sil.	↑	↑	"	Boulder	"	2585
			"	Centralis	" , Marion	2860
			Hoing	Colmar-Plymouth	Hancock, McDonough	450
			Devonian ls.	Irvington	Washington	3090
			"	Louden	Fayette, Effingham	3000
			"	Main	Crawford	2795
			"	McKinley	Washington	2250
			"	Marine	Madison	1725
			"	Martinsville	Clark	1550
			"	Patoka	Marion	2835
			"	Salem	"	3340
			"	Sandoval	"	2920
Silurian system	↑	↑	"	Sorento	Bond	1800
			"	Tonti	Marion	3490
Ordovician system	↑	↑	Devonian-Silurian ls.	Collinsville (1)	Madison	1300
			Silurian ls.	Mt. Auburn	Christian	1900
Ordovician system	↑	↑	"	Pittsfield (Pike Co.) gas (1)	Pike	270
			"Trenton" ls.	Centralia	Clinton	4020
			"	Dupo	St. Clair	500
			"	Martinsville (1)	Clark	2680
			"	St. Jacob	Madison	2335
			"	Salem	Marion	4500
			"	Waterloo (2)	Monroe	410
Ordovician system	↑	↑	"	Westfield	Clark, Coles	2260

^o Sandstones unless otherwise noted.

¹ Abandoned.

² Abandoned; revived.

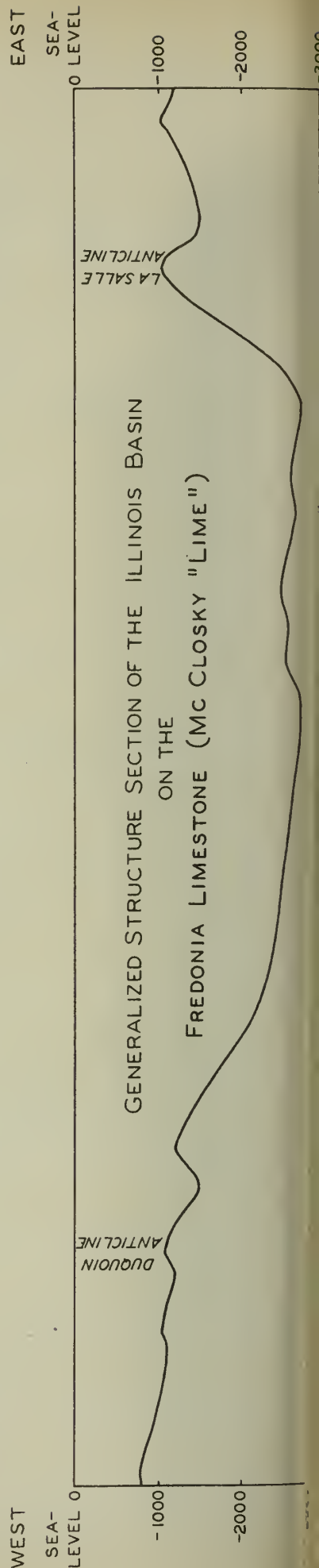
Revised November 1, 1943

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay } Southern tip of state
Cretaceous	
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve } Levias - ls. Rosiclare - ss. Fredonia - ls. St. Louis - ls. Salem - ls. Warsaw - ls. Keokuk - ls. Burlington - ls. Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations un- differentiated)
Silurian	
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



DRILLING BY COUNTIES, FEBRUARY 28 TO MARCH 28, 1944

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

BOND COUNTY

4N, 2W, Tamalco Twp.

6, SE SE NW. Texas Co. - Enloe 1. Crg. 1237', 3-28-44. Spd., 3-15-44. WF.**

31, 330' from N line, 2310' from E line, SW. Schmidt - Butler 1. SD 1122', 3-28-44. Spd., 2-21-44. WN.* (Beaver Creek pool).

31, 990' from S line, 1151' from W line, NW. Thompson - Follett 2. D & A (SO), 3-7-44. TD 1127'. Bethel ss., top 1122'. Spd., 12-8-43. Shot 7 qts.

4N, 3W, Mills Twp.

36, NE NE SE. Benoist - Worne 1 (Permit: Benoist - Worne 1). SD, 3-28-44. Spd., 2-1-44. WN (Beaver Creek pool).

The following well was completed as a Salt Water Disposal well:

4N, 2W, Tamalco Twp.

31, 990' from S line, 990' from E line, NW. McBride - Valentinel. D & A, 3-28-44. TD 1157'. Bethel ss., top 1115'. Spd., 2-22-44. Beaver Creek pool. SWD.

CLARK COUNTY

9N, 12W, Melrose Twp.

9, NW NW NW. Jansen - Carpenter 1. SD 1737', 3-28-44. Spd., 1-18-44. WF.

10N, 14W, Casey Twp.

3, NW SW NW. Stohr Bros. - Beasley 1. Comp. 3-14-44. IP 6 BOP. TD 275'. Pennsylvanian system, top 230'. Spd., 12-30-43. Shot 40 qts. Casey pool.

9N, 14W, Johnson Twp.

32, C W NW NE. Wright - Hight 1. SD, 3-28-44. WN (South Johnson pool).

CLAY COUNTY

3N, 6E, Harter Twp.

14, W NW NW. Miller - Dunningan 1. D & A (SO), 3-21-44. TD 3082'. Ste. Genevieve ls., top 2942'. Spd., 2-28-44. WN (Flora pool).

16, SW SW NE. Talbot - Smith-Arbethknot 1. Drg. 460', 3-28-44. Spd., 3-24-44. WN (Kenner pool).

3N, 8E, Harter Twp.

8, SE SW SW. Nat. Assn. Pet. - Hundley 1. Loc., 3-28-44. WF.

4N, 6E, Louisville Twp.

34, NW NE SE. Texas Co. - Kemmerer 1. Drg. 2222', 3-28-44. Spd., 3-21-44. WF.

* Wildcat near - from 1/4 to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

4N, 7E, Hoosier Twp.

34, SE NW SE. (Permit: NE SE NW). McBride - Wilson 1. Comp. 3-28-44. IP 38 BOP, 5½ BW. TD 2606'. Cypress ss., top 2596'. Spd., 2-15-44. Shot 20 qts. Sailor Springs pool.

26, SE SE SW. Galf - Keck 6. Comp. 3-14-44. IP 36 BOP, 28 BW. TD 2623'. Tar Springs & Cypress. Spd., 1-10-44. Shot 20 qts. Sailor Springs pool.

5N, 5E, Larkinsburg Twp.

22, NW SW NE. Texas - H. Byers 6. Comp. 3-7-44. IP 30 BOP. TD 2318'. Aux Vases ss., top 2310'. Spd., 1-31-44. Shot 10 qts. Iola pool.

22, SE NE SE. Texas - Spencer-Byers 2. Comp. 3-7-44. IP 60 BOP. TD 2361'. Aux Vases ss., top 2341'. Spd., 1-29-44. Shot 20 qts. Iola pool.

22, NW SE SE. Texas - Spencer 1. Comp. 3-28-44. IP 26 BOP. TD 2360'. Aux Vases ss., top 2353'. Spd., 2-15-44. Shot 20 qts. Iola pool.

22, NE SE SE. Texas - Spencer 2. D & A (SO), 3-21-44. TD 2515'. St. Louis ls., top 2511'. Spd., 3-1-44. Iola pool.

22, NE NW NE. Texas - Williams 2. Comp. 3-7-44. IP 20 BOP. TD 2359'. Aux Vases ss., top 2353'. Spd., 1-29-44. Shot 10 qts. Iola pool.

27, NW NE NE. Williams - Landrith 1. D & A (SO), 3-28-44. Aux Vases ss., top 2357'. Spd., 2-23-44. Iola pool.

5N, 7E, Bible Grove Twp.

3, SE SE NW. Texas - Bloemker 8. Comp. 3-21-44. IP 50 BOP. TD 2532'. Weiler ss., top 2525'. Spd., 2-13-44. Shot 10 qts. Bible Grove pool.

3, NW SW SW. Texas - Webster 1. Comp. 3-21-44. IP 56 BOP. TD 2521'. Weiler ss., top 2475'. Spd., 2-14-44. Shot 20 qts. Bible Grove pool.

17, SE NE NW. Texas - Richards 1. D & A (SO), 3-21-44. TD 2972'. St. Louis ls., top 2950'. Spd., 2-29-44. Bible Grove pool.

CLINTON COUNTY

1N, 2W, Lake Twp.

8, NE NE NW. Bayer & Ziegler - Derremiah 1. Loc., 3-28-44. WN (Posey pool).

COLES COUNTY

11N, 11E, Hutton Twp.

7, 821' from S line, 758' from E line, SE SE. Coop. Oil - Fee 2. Comp. 3-21-44. IP 7 BOP. TD 468'. Casey ss., top 345'. Spd., 2-8-44. Shot 20 qts. Westfield pool.

12N, 8E, Lafayette Twp.

29, SE NE SE. Daugherty - Rhinehart 1. SD 2651, 3-28-44. WF.

CUMBERLAND COUNTY

10N, 8E, Sumpter Twp.

21, SE SE SE. Walker - Shields l. Temp. abd., 3-7-44. TD 2543'. Ste. Genevieve ls., top 2382'. Spd., 2-2-44. WF.

10N, 10E, Union Twp.

14, SE SE SW. Lacey et al - Hayworth l. SD 770', 3-28-44. Spd., 11-3-43. WN (Siggins).

EDWARDS COUNTY

1S, 11E, Albion Twp.

31, 577' from W line, 330' from S line, SW. (Permit: N SW SE). Superior Oil - Lambert l. Drg. 2563', 3-28-44. Albion North pool.

2S, 11E, Browns Twp.

6, 1650' from W line, 330' from S line, SW. Transwestern - B. Crackel l. Comp. 3-7-44. IP 42 BOP. TD 3159'. Rosiclare ss., top 3078'. Spd., 1-8-44. Shot 58 qts. Albion pool. Discovery well of new producing strata.

2S, 11E, Ellery Twp.

30, NW SW SW. Superior Oil - Willett l. Comp. 3-7-44. IP 504 BOP. TD 3169'. Biehl ss., top 2012'. Spd., 1-13-44. Shot 50 qts. Albion pool.

2S, 14W, French Creek Twp.

20, SW SW SE. Lambert-Davis - Stewart-Cowling 3. Comp. 3-28-44. IP 160 BOP. TD 2799'. Levias & McClosky. Spd., 2-18-44. Acidized 5000 gals. Albion East pool.

2S, 14W, French Creek Twp.

29, NE SE NW. Skelly Oil - Fieber "B" l. Comp. 3-28-44. IP 20 BOP, 124 BW. TD 3231'. Cypress ss., top 2780'. Spd., 1-2-44. Shot 20 qts. Albion East pool.

3S, 10E, Dixon Twp.

1, NW SE SW. Superior - Blood l-A. Loc., 3-28-44. WN (Albion pool).

EFFINGHAM COUNTY

6N, 4E, West Twp.

25, SE SE SE. Kingwood et al - Danks l (Permit: Kingwood et al - Danks C-1). Drg. 2533', 3-28-44. Spd., 3-15-44. WF.

6N, 5E, Mason Twp.

24, NE NW NW. Luttrell et al - Wallace l. Drg. 1604', 3-28-44. Spd., 3-15-44. WN (Mason pool).

9N, 6E, Douglas Twp.

27, NE NE SW. Gulf - Deters l. Loc., 3-28-44. WF.

FAYETTE COUNTY

5N, 4E, LaCleda Twp.

22, NW SW NE. Hammer (Kingwood) et al - Tappe l. D & A (SO), 3-14-44. TD 2585'. St. Louis ls., top 2570'. Spd., 2-26-44. LaCleda pool.

FAYETTE COUNTY (Continued)

7N, 3E, Avena Twp.

17, NE SE SE (Permit: NW SE SE). Shell Oil - Sather 2. D & A (SO), 3-28-44. TD 1575'. Cypress ss., top 1493'. Spd., 3-8-44. Louden pool.

21, 331' from S line, 332' from E line, SW. Shell Oil - Jed Damski 10. (Permit: SE SE SW). Comp. 3-28-44. IP 30 BOP. TD 1577'. Cypress ss., top 1535'. Spd., 2-27-44. Shot 11 qts. Louden pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.

16, SW SW NE. Nat. Assn. Pet. - Old Ben Coal "U" 1. D & A (SO), 3-28-44. TD 3010'. St. Louis ls., top 2932'. Spd., 2-22-44. WN (Sesser pool).

5S, 3E, Ewing Twp.

14, NW NE NW. Magnolia Petroleum - Hall Unit 1. Drg. 2550', 3-28-44. Spd., 3-12-44. WN (Whittington pool).

6S, 2E, Browning Twp.

24, 1000' from S line, 940' from E line, NW (Permit: 332' from N line, 334' from W line, NW SE NW). Shell - C. W. & F. Coal 12. D & A (SO), 3-7-44. TD 2144'. Tar Springs ss., top 2124'. Spd., 2-10-44. Shot 18 qts. Benton pool.

6S, 3E, Benton Twp.

1002' from S line, 336' from W line, SW (Permit: 334' from N line, 333' from W line, NW SW SW). Shell McKemie "A" 6. Comp. 3-21-44. IP 80 BOP. TD 2161'. Tar Springs ss., top 2133'. Spd., 2-22-44. Shot 15 qts. Benton pool.

30, NW SE NW. Adkins - McKemie "A" 9. D & A, 3-28-44. TD 2138'. Tar Springs ss., top 2127'. Spd., 3-11-44. Benton pool.

30, 332' from S line, 1025' from W line, NW (Permit: 332' from S line, 342' from E line, SE SW NW). Shell - McKemie "B" 7. Comp. 3-28-44. IP 35 BOP. TD 2155'. Tar Springs ss., top 2130'. Spd., 3-4-44. Shot 18 qts. Benton pool.

GALLATIN COUNTY

7S, 10E, Asbury Twp.

27, NW NW SW. Leech - Goforth 1 (Permit: Taylor - Goforth 1). Junked hole, 3-7-44. TD 2595'. Cypress ss., top 2523'. Spd., 2-10-44. WF.

9S, 10E, Shawnee Twp.

15, NE NE SE. Cherry & Kidd - Gray Heirs 1. SD 2830', 3-28-44. Spd., 2-12-44. WF.

11N, 10W, Rubicon Twp.

12, SW NW NE. Johnson - Waller 1. Drg. 470', 3-28-44. WF.

HAMILTON COUNTY

- 4S, 5E, Dahlgren Twp.
 17, NE NE SE. Gulf - McGeath 1. D & A, 3-28-44. TD 3515'. Ste. Genevieve ls., top 3281'. Spd., 3-6-44. WF.
- 4S, 7E, Bearcr. Creek Twp.
 35, SW NW NW. Nat. Assn. Pet. - Yark-Tibbs 2. Comp. 3-14-44. IP 20 BOP. TD 3442'. McClosky ls., top 3428'. Spd., 12-20-43. Shot 50 qts. Bungay pool. Discovery well of new producing strata. Acidized 3500 gals.
- 6S, 6E, Twigg Twp.
 6, NW SE NE. Kingwood - Parker 1. D & A (SO), 3-7-44. TD 3433'. Ste. Genevieve ls., top 3238'. Spd., 2-12-44. WN (Rural Hill).
- 13, SW SE SE. Menhall Drlg. - Dale Town Lots 1. Comp. 3-7-44. IP 13 BOP, 20 BW. TD 2452'. Tar Springs ss., top 2443'. Spd., 1-27-44. Shot 45 qts. Dale-Hoodville pool.
- 17, NW NW NE. Nat. Assn. Pet. Corp. - Dial-Braden 1. MIST, 3-28-44. Spd., 1-17-44. WN (Rural Hill).
- 34, NW NW NW. Texas - Cotter 2. Comp. 3-21-44. IP 12 BOP, 2 BW. TD 3153'. Aux Vases ss., top 3130'. Shot 20 qts. Walpole pool.
- 34, NW SE SE. Texas - Randolph 1. D & A, 3-7-44. TD 3172'. Ste. Genevieve ls., top 3168'. Spd., 2-4-44. Walpole pool.

HANCOCK COUNTY

- 3N, 7W, St. Albans Twp.
 17, SE SW NW. Herndon Drlg. - M. D. Laffey 1. D & A, 3-14-44. TD 3025'. Spd., 2-6-44. WF.

HARDIN COUNTY

- 11S, 3E, West Monroe Twp.
 30, SW SE SE. North Ord. (Marietta Oil) - Fricker 1. Drg. 2709', 3-28-44. Spd., 3-15-44. WF.

JEFFERSON COUNTY

- 1S, 3E, Fields Twp.
 13, E SE NE. Texas - Clark 1. Comp. 3-7-44. IP 77 BOP, 15 BW. TD 2890'. McClosky ls., top 2773'. Spd., 1-28-44. Acidized 1750 gals. Divide pool.
- 13, E SW NE. Texas - Shaffer 1 (Permit: Texas - Shafer 1.) SD 2832', 3-28-44. Spd., 3-15-44. WN (Divide pool).
- 19, SE SE NW. Heath - Hurst 1. Drg. 1566', 3-28-44. Spd., 3-22-44. WF.

GREENE COUNTY

- 1S, 4E, Farrington Twp.
 23, NW NE SE. Gulf - Knight 1. D & A, 3-7-44. TD 2922'. St. Louis ls., top 3012'. Spd., 2-7-44. Coil West pool.

JEFFERSON COUNTY (Continued)

1S, 4E, Farrington Twp.

23, 665' from S line, 665' from W line, NE NE. Gulf - Milford-Burkett 1.
Comp. 3-7-44. IP 33 BOP, 110 BW. TD 3021'. McClosky ls., top 2900'.
Spd., 1-4-44. Acidized 4500 gals. Coil West pool.

2S, 3E, Mt. Vernon Twp.

16, NW NW NW. Magnolia Petroleum - DeWitt 1. D & A, 3-14-44. TD 2920'.
Ste. Genevieve ls., top 2750'. Spd., 2-18-44. WF.

2S, 4E, Webber Twp.

13, SE NE. Central Pipe Line - Holloway 1. Comp. 3-14-44. IP 550 BOP, BOP.
TD 3070'. McClosky ls., top 3046'. Spd., 1-27-44. Acidized 3500 gals.
Markham City North pool.

13, 960' from N line, 330' from W line, SE SE (Permit: NW SE SE). Eason Oil -
Henry 2. Comp. 3-14-44. IP 30 BOP, 18 BW. TD 2960'. Aux Vases ss., top
2953'. Spd., 2-3-44. Markham City North pool.

36, 567' from W line, 567' from S line, NE NE. Kiowa Drlg. - Wood 1. D & A
(SO), 3-21-44. TD 3082'. Ste. Genevieve ls., top 3018'. Spd., 1-17-44.
Shot 5 qts. Acidized 500 gals. Markham City pool.

3S, 3E, Dodds Twp.

6, NE NW SE. Tom Pruit - Melton Comm. 1 (Permit: Gibson & Dolly - Melton-
Watson Comm. 1). Comp. 3-7-44. IP 143 BOP. TD 2809'. McClosky ls.,
top 2801'. Spd., 12-10-43. Shot 10 qts. Acidized 2000 gals. Mt. Vernon
pool.

4S, 1E, Bald Twp.

34, SE SW NE. Skelly Oil - Strickland 1. Loc., 3-28-44. WF.

LAWRENCE COUNTY

2N, 13W, Lukin Twp.

7, SW SW. Central Pipe & Mohawk - Shick 1. (Permit: Mohawk - Shick 1). D & A,
3-21-44. TD 3052'. Ste. Genevieve ls., top 2935'. Spd., 2-25-44. WF.

26, NE SE NE. Bridge - Gadde 1. (Permit: Bridge - Gaddy 1). SD, 3-28-44.
Spd., 3-25-44. WF.

4N, 11W, Russell Twp.

13, 1320' from S line, 510' from W line, SW SE. (Permit: 1320' from S line,
510' from E line, SW SE). Young et al - Bierhaus 6. Comp. 3-14-44.
IP 1,625,000 cu. ft. gas. TD 778'. Pennsylvanian system, top 765'. Spd.,
3-1-44. Russellville pool.

MACOUPIN COUNTY

9N, 6W, Honey Point Twp.

4, NE SW NE. Fuller-Iverson - Charness 1. Drg. 2045', 3-28-44. Spd.,
10-12-43. WF.

MADISON COUNTY

4N, 6W, Marine Twp.

9, SE SE NE. Ohio - Grotefend 1. Comp. 3-7-44. IP 128 BOP. TD 1791'.
Devonian ls., top 1742'. Spd., 1-2-44. Marine pool.

10, 558' from S line, 558' from W line, SE NE. Ginsburg - Brooks 1-A. D & A
(SO), 3-21-44. TD 1820'. Silurian ls., top 1770'. Spd., 3-8-44. WN
(Marine pool).

10, SE SW SW. Rockhill Oil & Gas - Pence 1. SD, 3-28-44. Spd., 1-12-44.
WN (Marine pool).

10, SE SW NW. Sinclair-Wyoming - Hess 2. Comp. 3-21-44. IP 22 BOP, 7 BW. TD
1780'. Devonian ls., top 1727'. Spd., 2-29-44. Marine pool.

6N, 9W, Fosterburg Twp.

23, NW NE NW. Livernmore - Bassett 1. D & A (SO), 3-21-44. TD 1166'. Devonian
ls., top 1161'. Spd., 11-3-43. Acidized 5000 gals. WF.

35, E NE NE. Dickerson - Culp 1. SD, 3-28-44. WF.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.

33, SE SE NW. Charles E. Walters - Harold Twidwell 1. RUR, 3-28-44. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.

9, SW SE SE. Texas - Jackson 1. D & A (SO), 3-28-44. TD 2150'. Ste. Genevieve
ls., top 2064'. Spd., 2-13-44. Shot 10 qts. Acidized 250 gals. Salem
pool.

15, NE NW SW. Texas - Boles 3. Comp. 3-14-44. IP 104 BOP. TD 2094'.
Rosiclare ss., top 2037'. Spd., 1-29-44. Shot 25 qts. Salem pool.

2N, 2E, Salem Twp.

22, 360' from N line, 360' from W line, NW. Mitchell - Hester 2-B. D & A (SO),
3-7-44. TD 2091'. Ste. Genevieve ls., top 2022'. Spd., 2-22-44. Salem
pool.

4N, 1E, Patoka Twp.

29, NW NE SW. Adams Oil & Gas - Adams 5. Comp. 3-21-44. IP 6 BOP. TD 1591'.
Rosiclare ss., top 1580'. Spd., 10-18-43. Patoka pool.

MONROE COUNTY

2S, 10W, Hanover Twp.

16, NW NW NE. Morris - Crowder 1. Loc., 3-28-44. WN (Waterloo).

MONTGOMERY COUNTY

10N, 3W, Rountree Twp.

32, NE NE SE. Texas - Springfield Bank 1. SD, 3-28-44. Spd., 3-13-44. WF.

MONTGOMERY COUNTY (Continued)

11N, 4W, Harvel Twp.

21, NE NW NE. Alonzo Malone - Todt 1. Drg. 440', 3-28-44. Spd., 3-23-44. WF.

PIKE COUNTY

4S, 5W, Hadley Twp.

15, NE NW NW. Herndon Drlg. - Campbell 1. Drg. 150', 3-28-44. Spd., 3-25-44. WF.

5S, 6W, Pleasant Vale Twp.

13, SE SW SE. J. Q. Gill - Tittsworth 1. D & A (SO), 3-14-44. TD 600'.
Trenton ls., top 503'. Spd., 10-26-43. WF.

RANDOLPH COUNTY

6S, 6W, Bremen Twp.

23, SW SW. (Permit: 665'S, 660'E). SD 410', 3-28-44. Spd., 11-24-43. WF.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.

25, NW NW SE. Sun Oil - Wright-Schnitz 1 (Permit: Sun Oil - C. D. Wright 1).
D & A (SO), 3-21-44. TD 2997'. Ste. Genevieve ls., top 2849'. Spd.,
2-29-44. WF.

3N, 8E, Decker Twp.

25, W NW NE. Pure Oil - Hawkins "A" 1. Comp. 3-28-44. IP 1035 BOF. TD
3000'. McClosky ls., top 2962'. Spd., 3-8-44. Acidized 5000 gals.
Schnell pool.

3N, 9E, Decker Twp.

30, W NW SE (Permit: 680' from S line, 330' from W line). Carter Oil - Oak
Hichel 1. D & A, 3-28-44. TD 3124'. Spd., 2-1-44. Acidized 6000 gals.
Schnell pool.

30, W NE SE. Pure Oil - Long "A" 2. Temp. abd. (SO), 3-28-44. TD 3010'.
Ste. Genevieve ls., top 2954'. Spd., 1-30-44. Acidized 7000 gals. Schnell
pool.

30, 990' from E line, 660' from N line, NW. Pure Oil - Van Blaracum 1. Comp.
3-7-44. IP 970 BOF. TD 3003'. McClosky ls., top 2971'. Spd., 2-14-44.
Acidized 500 gals. Schnell pool.

30, W NW NE. Pure Oil - Wright 1 (Permit: Pure Oil - Wright Consol. 1). Comp.
3-28-44. IP 498 BOF. TD 3015'. McClosky ls., top 2978'. Spd., 2-29-44.
Acidized 5000 gals. Schnell pool.

ST. CLAIR COUNTY

3S, 6W, Marissa Twp.

32, NW NW NW. (Permit: 75' from N line, 330' from W line, NW NW NW). Young -
McCurdy 3. D & A (SO), 3-28-44. TD 530'. Cypress ss., top 506'. Spd.,
1-20-44. WF.

SALINE COUNTY

10S, 6E, Independence Twp.

15, SE NW NE. Jarvis & Marcell - Sisk 1. Temp. abd., 7 BOS, 3-21-44. TD 1520'. Waltersburg ss., top 1498'. Spd., 1-25-44. Shot 30 qts. This well may open a new pool.

10S, 7E, Mountain Twp.

33, SE SW NW. Ohio - Land-Gibbons 1 (Permit: Ohio - A. B. Land Comm.). D & A, 3-14-44. TD 930'. St. Louis ls., top 860'. Spd., 2-8-44. WF.

SCHUYLER COUNTY

1N, 1W, Bainbridge Twp.

30, SE NE NE (Permit: 1200' from N line, 300' from E line, SE NE NE). Amberg & Miller - Taylor 1. Drg. 275', 3-28-44. Spd., 12-9-43. WF.

SHELBY COUNTY

11N, 6E, Ash Grove Twp.

31, 330' from S line, 360' from E line, SE NW. Texas - Noffke 1. D & A, 3-28-44. TD 2182'. Sta. Genevieve ls., top 2070'. Spd., 3-17-44. WF.

WABASH COUNTY

1N, 12W, Friendsville Twp.

17, SW SW SE (Permit: 336' from S line, 338' from W line, SW SW SE). Shell - Wilkinson 1. D & A (SO), 3-14-44. TD 2532'. St. Louis ls., top 2380'. Spd., 1-20-44. Shot 20 qts. Acidized 1500 gals. Patton West pool.

20, SW NW NE. Bailor - Smith 1. SD, 3-28-44. Spd., 1-26-44. Patton West pool

1N, 12W, Wabash Twp.

20, SW SW SE. Luttrell - Litherland 1. Comp. 3-7-44. IP 35 BOP, 15 BW. TD 2351'. Cypress & Bethel. Spd., 1-25-44. Patton pool. Discovery well of new producing strata.

27, NW SE SW. White - Holsen 1. D & A, 3-21-44. TD 1713'. Tar Springs ss., top 1655'. Patton pool.

1N, 12W, Friendsville Twp.

30, SW SE NE. Texas - Sandwell Comm. 1. Temp. abd., 3-14-44. TD 2374'. Ste. Genevieve ls., top 2326'. Spd., 1-22-44. Acidized 1500 gals. Patton West pool.

1N, 13W, Lancaster Twp.

4, NE SE SW. Hayes-Wolfe - Hinderliter 4. Comp. 3-21-44. IP 75 BOP. TD 2543'. Bethel ss., top 2518'. Spd., 2-17-44. Shot 60 qts. Lancaster pool.

4, NW NE SW (Permit: 330' from N line, 1650' from W line, NW SW). Hayes-Wolfe - Storckman 1. Comp. 3-7-44. IP 185 BOP. TD 2547'. Bethel ss., top 2515'. Spd., 1-28-44. Shot 70 qts. Lancaster pool.

2N, 12W, Wabash Twp.

34, SE SE NE. Young - Hershey 2. Comp. 3-28-44. IP 60 BOP, 60 BW. TD 1942'. Cypress ss., top 1926'. Spd., 12-2-43. Shot 35 qts. Allendale pool.

WABASH COUNTY (Continued)

1S, 12W, Mt. Carmel Twp.

- 4, SE SW SW. Superior - C. Crow 9. Comp. 3-7-44. IP 10 BOP. TD 2024'. Cypress ss., top 2004'. Spd., 11-18-43. Shot 40 qts. Mt. Carmel pool.
- 5, 330' from E line, 988' from N line, NW NE. (Permit: 330' from S line, 379' from E line, SE NW NE). Magnolia Petroleum - Mohler 3. (Permit: Magnolia Petroleum - Moeller 3). D & A (SO), 3-28-44. TD 2387'. Ste. Genevieve ls., top 2268'. Spd., 2-8-44. Mt. Carmel pool.
- 8, SE NW NE. Anderson - Adams 1. (Permit: Cochran - Adams 1). Comp. 3-21-44. IP 63 BOP. TD 2011'. Cypress ss., top 1990'. Spd., 2-15-44. Shot 20 qts. Mt. Carmel pool.
- 8, SE SE NW. Craft - Olds Consol. 1. D & A (SO), 3-21-44. TD 2064'. Cypress ss., top 2034'. Spd., 3-10-44. Mt. Carmel pool.
- 8, NW SW SW (Permit: NE SW SW). Olds Oil-Texas - Thrapp-Kuhn 1. Comp. 3-28-44. IP 25 BOP. TD 2095'. Cypress ss., top 2030'. Spd., 12-4-43. Shot 78 qts. Mt. Carmel pool.
- 8, NW NE NW. (Permit: 330' from N line, 1477' from W line, NW NE NW). Olds Oil Wabash County 1. Comp. 3-7-44. IP 75 BOP. TD 2057'. Cypress ss., top 2019'. Shot 30 qts. Mt. Carmel pool.
- 8, 355' from N line, 650' from W line, NW NE. Texas - Stein 10. Comp. 3-7-44. IP 79 BOP. TD 2032'. Weiler ss., top 2014'. Spd., 1-31-44. Shot 20 qts. Mt. Carmel pool.
- 9, SE SE NW. Olds Oil - Landes 2. Comp. 3-21-44. IP 160 BOP. TD 2345'. McClosky ls., top 2334'. Spd., 2-3-44. Acidized 3000 gals. Mt. Carmel pool.
- 17, 330' from N line, 90' from W line, NW. Shell - Mt. Carmel Comm. 4. Comp. 3-28-44. IP 21 BOP. TD 2044'. Cypress ss., top 2039'. Spd., 2-25-44. Shot 12 qts. Mt. Carmel pool.

1S, 13W, Mt. Carmel Twp.

- 3, NE NW SE. Cities Service - Wheatley 2. Comp. 3-21-44. IP 96 BOP, 4 BW. TD 2336'. Palestine & Cypress. Spd., 1-14-44. Shot 10 qts. Friendsville pool.
- 35, SE NE SW. Partee & Slagter - Seiler 1. WOC, 3-28-44. Spd., 3-13-44. WN (Maud pool).

WASHINGTON COUNTY

1S, 1W, Irvington Twp.

- 23, 1010' from S line, 331' from E line, NW. (Permit: 990' from S line, 331' from E line, NE SE NW). Comp. 3-21-44. IP 28 BOP, 34 BW. TD 1616'. Bethel ss., top 1539'. Spd., 2-16-44. Shot 4 qts. Irvington pool.

3S, 3W, Pilot Knob Twp.

- 14, 1000' from S line, 330' from E line, SW. (Permit: SE SW). Shell - Fish 3. Comp. 3-7-44. IP 21 BOP, 2 BW. TD 1282'. Bethel ss., top 1234'. Spd., 2-8-44. Shot 10 qts. Cordes pool.

WASHINGTON COUNTY (Continued)

3S, 2W, Bolo Twp.

- 22, SW NW NW (Permit: SW SW NE). Hubbard & Conrey - Kitowski 1. SD, 3-28-44.
Spd., 2-3-44. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.

- 8, NE NW NW. Magnolia Petroleum - Shannon 1. Loc., 3-28-44. WF.

1N, 7E, Bedford Twp.

- 3, NW SE NW. Ruddy - Flexter 1. (Permit: Rudy - Wilson Flexter A-1). SD,
3-28-44. Spd., 2-25-44. WN (Clay City Consol. pool). Shot 55 qts.
- 9, E SW SE. Pure - Simmons 1. D & A (SO), 3-14-44. TD 3295'. Ste. Genevieve
ls., top 3096'. Spd., 2-21-44. WN (Cisne North pool).
- 35, E SE SW. Pure - B. H. Miller 1. D & A, 3-28-44. TD 3300'. Ste.
Genevieve ls., top 3100'. Spd., 1-26-44. Acidized 2000 gals. WN (Cisne
pool).

1N, 8E, Elm River Twp.

- 15, SE SE. (Permit: 660' from S line, 710' from E line, SE SE). Pure -
Marvel Consol. 1. Comp. 3-28-44. IP 7 BOP, 5 BW. TD 3125'. McClosky ls.,
top 3044'. Spd., 2-13-44. Acidized 11,000 gals. Clay City Consolidated
pool.
- 16, SE NE. (Permit: 660' from S line, 643' from E line, SE NE). Pure - Fitch 1.
Comp. 3-28-44. IP 55 BOP, 92 BW. TD 3180'. McClosky ls.; top 3071'.
Spd., 2-9-44. Acidized 11,000 gals. WN (Clay City Consol. pool). Exten-
sion of Clay City Consol. pool.
- 23, SE NW (Permit: SW NW). Pure - McDowell Consol. 1. SD, 3-28-44. Spd.,
2-29-44. WN (Clay City Consol. pool).
- 31, SW SW NE. Pure - Molt "A" 1. Drg. 2227', 3-28-44. WN (Geff pool).

1N, 9E, Mount Erie Twp.

- 9, NE NE SE (Permit: SW NE SE). Washburn-Gibson - Ansbury 1. Loc., 3-28-44.
WN (Mt. Erie North pool).

2N, 7E, Keith Twp.

- 34, NW NE SE. Pure - Powers 1. Comp. 3-21-44. IP 306 BOP, 21 BW. TD 3089'.
McClosky ls., top 3061'. Spd., 2-17-44. Clay City Consol. pool.
- 36, SE NW NE. Pure - Kieth "C" 4. Comp. 3-28-44. IP 226 BOP. TD 2940'.
Aux Vases ss., top 2899'. Spd., 2-24-44. Shot 155 qts. Clay City Consol.
pool.

2N, 9E, Mt. Erie Twp.

- 34, SW SW SW. Felix Jablonski - Hazel 1. D & A, 3-21-44. TD 3234'. Aux
Vases ss., top 3114'. Mt. Erie North pool.

1S, 5E, Hickory Hill Twp.

- 18, SE NW SE. 1st Nat'l. - Ellis Comm. 2. Comp. 3-7-44. IP 60 BOP. TD 2989'.
Aux Vases ss., top 2962'. Shot 60 qts. Coil pool. Spd., 1-15-44.

WAYNE COUNTY (Continued)

1S, 5E, Hickory Hill Twp.

32, SE NE. H. Paul Tick - Withrow-Heidinger 1 (Permit: Tick - Heidinger 1).
D & A (SO), 3-14-44. TD 3181'. St. Louis ls., top 3178'. Spd., 2-15-44.
WN (Coil pool).

1S, 6E, Berry Twp.

9, NE SE SW. Pure - Petticord "A" 3. Comp. 3-14-44. IP 22 BOP, 42 BW. TD
3177'. McClosky ls., top 3166'. Spd., 2-15-44. Acidized 5000 gals. Sims
North pool.

1S, 7E, Lamard Twp.

28, SW SE. Pure - Cooley 1. D & A, 3-14-44. TD 3320'. Ste. Genevieve ls.,
top 3247'. Spd., 2-23-44. WN (Boyleston Consol. pool).

28, 511' from S line, 665' from E line, SE SW. Illinois Prod. - Michels
Heirs 1. Drg. 2900', 3-28-44. WN (Boyleston Consol. pool).

32, SE NW. Deep Rock Oil - Perry-Young 1-B. Comp. 3-7-44. IP 46 BOP, 25 BW.
TD 3310'. O'Hara & McClosky. Spd., 2-9-44. Acidized 4935 gals. Boyleston
Consol. pool.

32, NW NW (Permit: 660' from S line, 634' from W line, NW NW). Gulf - Vogel 1.
(Gulf - Vogel 2). Comp. 3-7-44. IP 110 BOP, 16 BW. TD 3272'. O'Hara
and McClosky. Spd., 1-18-44. Acidized 4000 gals. Boyleston Consol. pool.

33, SE NW. Pure - Taylor 3. Comp. 3-7-44. IP 67 BOP, 63 BW. TD 3305'.
McClosky ls., top 3296'. Spd., 2-1-44. Acidized 5000 gals. Boyleston
Consol. pool.

1S, 8E, Jasper Twp.

11, C SW SE. Pure - Thomas 2. Comp. 3-14-44. IP 6 BOP, 49 BW. TD 3137'.
McClosky ls., top 3111'. Spd., 2-14-44. Acidized 5000 gals. Mt. Erie pool.

15, NE NW NW. Pure - Nettleton 1. D & A (SO), 3-14-44. TD 3247'. Ste.
Genevieve ls., top 3180'. Spd., 1-31-44. Mt. Erie pool.

2S, 5E, Four Mile Twp.

18, SW NW NW. (Permit: 334' from S line, 334' from W line). Gulf - Braddock 1.
D & A, 3-14-44. TD 3110'. Ste. Genevieve ls., top 2992'. Spd., 2-15-44.
Markham City North pool.

18, SW NE SW (Permit: SW SE NW). Gulf - Raybern 1. (Permit: Gulf - Rabern 1).
D & A (SO), 3-21-44. TD 3127'. St. Louis ls., top 3125'. Spd., 2-16-44.
Markham City North pool.

3S, 7E, Big Mound Twp.

12, NW NE SE. Robinson-Puckett - Felix 2. Comp. 3-14-44. IP 267 BOP. TD 3301'.
Levias & Rosiclare. Spd., 1-30-44. Acidized 6000 gals. Mill Shoals pool
Discovery well of new producing strata.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

34, E NE NW (Permit: 668' from N line, 330' from E line). Big Chief Drlg. -
French 1. D & A (SO), 3-7-44. TD 3562'. St. Louis ls., top 3557'. Spd.
2-8-44. WN (Mill Shoals pool).

WHITE COUNTY (Continued)

3S, 9E, Burnt Prairie Twp.

21, 644' from N line, 640' from W line, SE SW. Texas - John Hancock l.
Comp. 3-7-44. IP 76 BOP, 2 BW. TD 3396'. McClosky ls., top 3376'. Spd.
1-15-44. Acidized 500 gals. Burnt Prairie pool.

3S, 10E, Gray Twp.

32, SW SE SE. Spillisy (N. V. Duncan F.O.) - Lamont l. (Permit: Spillisy &
Morris et al - Lamont l). D & A (SO), 3-28-44. TD 3315'. Ste. Genevieve
ls., top 3168'. Spd., 3-5-44. Centerville East pool.

4S, 11E, Phillips Twp.

30, SE NE SW. Sun Oil - Bell-Henning "B" l. (Permit: Sun - Elsie Henning l).
Comp. 3-28-44. IP 35 BOP. TD 2836'. Bethel & Pennsylvanian. Spd.,
1-21-44. Shot 20 qts. Phillipstown Consol. pool.

4S, 14W, Phillips Twp.

18, SW SW SW. Sun - Renshaw l. Comp. 3-28-44. IP 180 BOP. TD 2046'.
Degonia ss., top 2018'. Spd., 2-19-44. Phillipstown Consol. pool.

20, NW SE NE. Sohio - Gray 13-H. Comp. 3-7-44. IP 89 BOP. TD 2849'. Aux
Vases ss., top 2828'. Spd., 1-22-44. Shot 50 qts. Phillipstown pool.

5S, 10E, Hawthorne Twp.

25, NE SW NW. Continental - Brown 3. Comp. 9-13-44. IP 9 BOP. TD 2850'.
Bethel ss., top 2807'. Spd., 1-11-44. Shot 40 qts. Maunie North pool.

25, NE SW SW. Continental - Slemaker l. Comp. 3-28-44. IP 20 BOP. TD 2847'.
Bethel ss., top 2824'. Maunie North pool.

5S, 14W, Hawthorne Twp.

4, SE NE SE. Superior - Greathouse 16. Comp. 3-7-44. IP 13 BOP. TD 734'.
Jamestown ss., top 720'. Spd., 2-9-44. Phillipstown Consol. pool.

6S, 10E, Emma Twp.

15, NE SE SW. Brehm - Ceal-Fulkerson l. (Permit: NW SE NW. Seal - Fulkerson
#1). Drg. 1420', 3-28-44. Spd., 3-22-44. WN (Concord pool).

21, NE SW SE. Great Lakes Carbon Corp. - Reiling 1-B. Comp. 3-14-44. IP 30
BOP, 5 BW. TD 2286'. Tar Springs ss., top 2280'. Spd., 1-31-44. Shot 40
qts. Concord pool.

21, SW NE SE. Great Lakes Carbon Corp. - Tully 2. SD, 3-28-44. Spd., 3-9-44.
WN (Concord pool).

21, NW NE SE. Tulley - Fee l. Dk., 3-28-44. WN (Concord pool).

28, NE SW NE (Permit: NW SW NE). Great Lakes Carbon Corp. - V.G. & W.F.
Miller 7. Comp. 3-21-44. IP 53 BOP. TD 2292'. Tar Springs ss., top
2274'. Spd., 2-13-44. Concord pool.

7S, 9E, Heralds Prairie Twp.

2, SW NE SE. McGraw - Dagley l. Comp. 3-14-44. IP 18 BOP, 2 BW. TD 1876'.
Pennsylvanian system, top 1809'. Spd., 2-1-44. Herald pool.

WILLIAMSON COUNTY

9S, 3E, East Marion Twp.

13, SE NE NW. Superior - Pulley et al 1. Drg. 1523', 3-28-44. Spd., 3-19-44.
WF.

OLD WELLS REWORKED

GALLATIN COUNTY

8S, 10E, New Haven Twp.

9, SE NW SW. Carroll - Hughes 1. Temp. abd., 3-14-44. TD 2125'. Tar Springs
ss., top 2108'. WN (Inman West pool). Formerly D & A.

HAMILTON COUNTY

6S, 7E, Mayberry Twp.

19, NW NW NE. Menhall Drlg. - Hairwood 1. (Permit: Menhall Drlg. - Harrawood 1)
Comp. 3-28-44. IP 102 BOP. Cypress ss. Dale-Hoodville pool. Formerly a
producer. Shot 25 qts.

SALINE COUNTY

10S, 6E, Independence Twp.

15, NE NE NE. Jarvis Bros. & Marcell - Sisk 1-B. (Permit: Jarvis Bros. &
Marcell - Sisk 1). D & A (SO), 3-7-44. TD 1995'. Cypress ss., top 1940'.
Formerly D & A.

WHITE COUNTY

6S, 10E, Emma Twp.

21, SW SE SE. Great Lakes Carbon Corp. - Reiling 1-A. Comp. 3-14-44. IP 122
BOP. TD 2284'. Tar Springs & McClosky. Concord pool. Formerly a producer

WELLS PLUGGED - FEBRUARY 28 TO MARCH 27, 1944*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>CLARK COUNTY</u>						
Kling	Downey 1	4-9N-13W, NE NE SW	475	2-23-44	Wildcat	D & A
"	McKee 1	8-9N-13W, SE NE SE	610	2-28-44	"	"
<u>CLAY COUNTY</u>						
Texas	Richars 1	17-5N-7E, SE NE NW	2972	3-18-44	Bible Grove	D & A
Miller	Dunnigan 1	14-3N-6E, 660'S, 360'E, NW	3081	3-13-44	Wildcat	"
Texas	Spencer 2	22-5N-5E, NE SE SE	2515	3-18-44	Iola	"
<u>CLINTON COUNTY</u>						
Algona	Skipper & Koeler 1	13-1N-1W, 810'N, 924'W, SE NE	1407	3-4-44	Centralia	Prod.
<u>FAYETTE COUNTY</u>						
Kingwood	Tappe 1	22-5N-4E, NW SW NE	2581	3-13-44	LaCleda	D & A
Shell	Sather 2	17-7N-3E, NE SE SE	1575	3-20-44	Louden	"
<u>FRANKLIN COUNTY</u>						
Shell	C.W. & F. Coal 12	24-6S-2E, NW SE NW	?	3-4-44	Benton	D & A
<u>GALLATIN COUNTY</u>						
Carter Oil	Busiek- Crawford 12	11-8S-10E, 333'S, 330'W, NE SE NE	485	3-4-44	Inman East	D & A
<u>HAMILTON COUNTY</u>						
Texas	Randolph 1	34-6S-6E, NW SE SE	3168	3-1-44	Walpole	D & A
"	Johnson 2	26-6S-6E, SE NW SE	3117	2-25-44	"	"
Bur-Kan Pet.	Wheeler 1	33-5S-7E, 330'S, 510'E, NW SE NE	?	1-30-44	Wildcat	"
Phillips Pet.	Federal Coke 1	8-7S-6E, SE SE NW	3361	2-7-44	"	"
Magnolia Pet.	Clark 1	19-6S-6E, NW NW SW	3162	3-20-44	Rural Hill	"
<u>HANCOCK COUNTY</u>						
Herndon Drlg.	Laffey 1	17-3N-7W, SE SW NW	3025	3-8-44	Wildcat	D & A
<u>JASPER COUNTY</u>						
Continental	Blair 1	9-5N-9E, SE NE NE	3102	2-24-44	Wildcat	D & A

WELLS PLUGGED - FEBRUARY 28 TO MARCH 27, 1944* (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>JEFFERSON COUNTY</u>						
Magnolia Pet.	Dewitt	16-2S-3E,NW NW NW	2921	3-11-44	Wildcat	D & A
Gulf Ref.	Knight 1	23-1S-4E,NW NE SE	3015	3-2-44	Coil West	"
<u>LAWRENCE COUNTY</u>						
Ohio Oil	Thorn 1	12-4N-13W,265'N, 560'W,SE NE SW	1430	11-30-43	Lawrence Main	Prod.
"	Westall 14	12-4N-13W,660'N, 300'W,SE SE NW	1685	12-10-43	"	"
Shaffer	Finlay 12	17-3N-12W,210'N, 180'W,SE NW SW	1356	12-3-43	"	"
Jennings Bros.	Diver 7	17-3N-12W,180'S, 210'E,NW SE NW	1545	12-17-43	"	"
Ohio Oil	Westall 8	12-4N-13W,100'S, 165'W,NE SE NW	1542	12-20-43	"	"
"	Thorn 2	12-4N-13W,660'S, 330'W,NE SW	?	12-4-43	"	"
Jennings Bros.	Diver 6	17-3N-12W,180'N, 180'E,SW SE NW	1306	12-22-43	"	"
Shaffer	Finlay 38	17-3N-13W,330'N, 200'W,SE SW NW	1852	12-10-43	"	"
Busch & Everett	Thorn Heirs 2	17-3N-12W,190'N, 790'E,SW SW NE	1271	1-4-44	"	"
Diver	O'Donell- Seibert 1	26-2N-12W,NW NE NE	1398	3-7-44	Allendale	"
Weaver	Seed 1	29-3N-12W,NE NE SW	2172	3-8-44	Lawrence Main	"
Haywood Oil	Updike 6	1-4N-13W,250'N, 250'W,SE SE NE	1525	3-24-44	"	"
Sandy Oil	Judy 2	1-4N-13W,660'N, 250'E,SW SW NE	1466	3-2-44	"	"
Olds Drlg.	Crane 1	33-3N-12W,NW NW NW	2215	3-2-44	"	"
Shaw Oil	Hardacre Heirs 8	10-3N-12W,780'S, 770'W,NE NE	1593	2-25-44	"	"
Shaw Oil	" 11	10-3N-12W,200'N, 1160'W,NE NE	?	3-4-44	"	"
<u>MADISON COUNTY</u>						
Ginsburg	Breaks 1-A	10-3N-6W,558'N, 558'E,SW SE NE	1820	3-24-44	Wildcat	D & A

WELLS PLUGGED - FEBRUARY 28 TO MARCH 27, 1944*(Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>MARION COUNTY</u>						
Ostrum & Day	Cramer 1	18-1N-1E, ?	1381	2-4-44	Centralia	Prod.
Ostrum	Norton 1	19-1N-1E, ?	1382	3-6-44	"	"
Mitchell	Hester 2-B	22-2N-2E, 360'S, 360'E, NW NW	2090	3-1-44	Salem	D & A
Shmulen	Pick 1	Lot 6, Blk. 2, Subdiv. of B2 & N $\frac{1}{2}$ of B1 of A.J. Percy add. to Centralia	1384	3-27-44	"	Prod.
<u>PIKE COUNTY</u>						
Kindred	Tittsworth 1	13-5S-6W, 672'N, 330'W, SE SW SE	600	3-3-44	Wildcat	D & A
<u>RICHLAND COUNTY</u>						
Sun Oil	Wright 1	25-2N-14W, NW NW SE	2997	3-15-44	Wildcat	D & A
<u>ST. CLAIR COUNTY</u>						
Braun	Munier 2	27-1S-8W, SW SE SE	305	3-4-44	Wildcat	D & A
<u>SALINE COUNTY</u>						
Ohio Oil	Land Comm. 1	33-10S-7E, SE SW NW	930	3-13-44	Wildcat	D & A
Jarvis Bros. & Marcell	Sisk 1-B	15-10S-6E, NE NE NE	2002	2-29-44	Unnamed pool	"
<u>SHELBY COUNTY</u>						
Texas	Noffke 1	31-11N-6E, SE SE NW	2182	3-26-44	Wildcat	D & A
<u>WABASH COUNTY</u>						
Olds Drlg. Craft	White 1	20-1N-12W, ?	2440	3-7-44	Allendale	Prod.
	Olds et al	8-1S-12W, 400'S, 2226'E, SW NW	2064	3-20-44	Mt. Carmel	D & A
<u>WAYNE COUNTY</u>						
Kiowa Drlg.	Brown Comm. #1	7-2S-5E, SW NW SW	3103	3-16-44	Markham City North	D & A
Stanolind Oil	Seifert- Fisher 1	35-2S-9E, 660'S, 330'E, NW SW NW	3409	1-23-44	Wildcat	"

WELLS PLUGGED - FEBRUARY 28 TO MARCH 27, 1944*(concluded)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>WAYNE COUNTY (Continued)</u>						
Leavitt	Goff Cons. 1	18-1S-6E, NE SE NE	3276	2-21-44	Wildcat	D & A
Pure Oil	Bernard "A" 1	7-1S-6E, NE SW NE	3226	2-8-44	"	"
"	Plew 2	34-2N-7E, SE SW NE	3142	2-15-44	Clay City Cons.	"
Ryan Oil	Williams	11-3S-6E, NW NE	3485	2-26-44	Wildcat	"
	Comm. 1					
Pure Oil	Cooley 1	28-1S-7E, 600' N, 600' W, SW SE	3326	3-10-44	"	"
Wiser Oil	Walls 1	30-2N-9E, 370' S, 330' E, NW SW NW	3075	3-4-44	"	"
New Penn	Elliott	35-2S-8E, NW NW NE	3415	2-6-44	Barnhill	Prod.
Dev.	Comm. 2					
"	" 1	" , SW NW NE	3457	2-10-44	"	"
Sohio Oil	Hanna-	36-1S-6E, 675' S,	3255	3-2-44	Boyleston	D & A
	Cravens 1	686' W, NE NE			Consol.	
Sohio Prod.	Harris 4	25-1S-6E, NE NE	3258	2-18-44	"	Prod.
Pure Oil	Simmons 1	9-1N-7E, 660' S, 330' W, NE SW SE	3295	3-11-44	Wildcat	D & A
<u>WHITE COUNTY</u>						
Big Chief	French 1	34-3S-8E, 668' S, 330' W, NE NW	3562	3-3-44	Wildcat	D & A
Drlg.						
Robinson &	Pollard 2	29-3S-9E, NE NE SE	3423	3-29-44	Burnt Prairie	Prod.
Puckett						
Spellisy &	Lamont 1	32-3S-10E, SW SE SE	3314	3-25-44	Centerville	D & A
Morris					East	

* Includes some wells plugged in 1943 not previously reported.

Alphabetical List of Oil and Gas Pools

March 28, 1944

Field: County	Twp.	Range	Field: County	Twp.	Range
Aden Consol: Hamilton, Wayne	2-3S	7E	Centerville: White	4S	9E
Akin: Franklin	6S	4E	Centerville E: White	4S	9-10E
Albion: Edwards	2S	10-11E, 14W	Centralia: Clinton, Marion	1-2N	1E-1W
Albion E: Edwards	2S	14W	Centralia W: Clinton	1N	1W
Albion N: Edwards	1S	11E	Chapman: Crawford	5-6N	12W
Allendale: Wabash, Lawrence	1N	11-12W	Cisne: Wayne	1N	7E
Allison-Weger: Crawford	5N	11-12W	Cisne N: Wayne	1N	7E
Alma: Marion	4N	2E	Clay City Cons: Clay, Wayne	1-3N	7-8E
Amity: Richland	4N	14W	Clay City W: Clay	2N	7E
Ava-Campbell Hill*: Jackson	6-7S	4W	Coil: Wayne	1S	5E
Ayers (gas): Bond	6N	3W	Coil W: Jefferson	1S	4E
Barnhill: Wayne	2-3S	8E	Collinsville*: Madison	3N	8W
Bartelso: Clinton	1N	3W	Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Bartelso S: Clinton	1N	3W	Concord: White	6S	10E
Beaver Creek: Bond	4N	2W	Cooks Mills: Coles	14N	7E
Bellair: Crawford, Jasper	8N	14W	Covington S: Wayne	2S	6E
Belle Prairie: Hamilton	4S	6E	Cowling: Edwards	2-3S	14W
Belle Rive: Jefferson	3S	4E	Cordes: Washington	3S	3W
Beman: Lawrence	3N	11W	Cravat: Jefferson	1S	1E
Bennington: Edwards, Wayne	1N	9-10E	Dahlgren: Hamilton	3S	5E
Benton: Franklin	6S	2-3E	Dale-Hoodville Cons: Hamilton	5-6S	6-7E
Benton N: Franklin	6S	2E	Divide: Jefferson	1S	3E
Bessie: Franklin	6S	3E	Divide W: Jefferson	1S	3E
Bible Grove: Clay, Effingham	5-6N	7E	Dix: Jefferson, Marion	1N-1S	2E
Bible Grove S: Clay	5N	7E	Dubois: Washington	3S	1W
Birds: Crawford, Lawrence	5N	11W	Dubois W: Washington	3S	2W
Blairsville: Hamilton	4S	7E	Dundas Cons: Richland, Jasper	4-6N	9-10E
Bogota: Jasper	6N	9E	Dundas E: Richland, Jasper	5N	10E
Bone Gap: Edwards	1S	10-11E	Dupo: St. Clair	1N	10W
Bonpas: Richland	3N	14W	Eldorado: Saline	8S	7E
Boos N: Jasper	6N	10E	Elk Prairie*: Jefferson	4S	2E
Boulder: Clinton	2-3N	2W	Elkville: Jackson	7S	1W
Boyleston Consol: Wayne	1-2S	6-7E	Ellery: Edwards, Wayne	2S	9-10E
Brown: Marion	1N	1E	Ellery N*: Edwards	2S	10E
Browns: Edwards	1S	14W	Ellery S: Edwards	2S	10E
Browns S: Edwards	2S	14W	Epworth: White	5S	10E
Bungay: Hamilton	4S	7E	Exchange: Marion	1N	3E
Burnt Prairie: White	3S	9E	Fairfield: Wayne	2S	8E
Calvin N: White	3-4S	14W	Fairman: Marion, Clinton	3N	1E-1W
Carlinville*: Macoupin	9N	7W	Flat Rock: Crawford	6N	11W
Carlinville N: Macoupin	10N	7W	Flora: Clay	3N	6E
Carlyle: Clinton	2N	3W	Friendsville: Wabash	1N-1S	13W
Carmi: White	5S	9E	Frogtown*: Clinton	2N	4W
Carmi N: White	5S	9E			
Casey: Clark	10-11N	14W			

Field: County	Twp.	Range	Field: County	Twp.	Range
Geff: Wayne	1S	7-8E	Martinsville: Clark	10N	13W
Geff W: Wayne	1S	7E	Mason: Effingham	6N	5E
Gillespie-Benld*(gas): Macoupin	8N	6W	Mason S: Effingham	6N	5E
Gillespie-Wyen: Macoupin	8N	6W	Mattoon*: Coles	12N	7E
Goldengate Consol: Wayne	2S	9E	Maud: Wabash	1S	13W
Gossett: White	7S	8E	Maunie: White	6S	10, 11E
Grayville: Edwards, White	3S	10, 11E-14W	Maunie N: White	5S	10E
Grayville W: White	3S	10E	Maunie S: White	6S	10, 11E
Greenville*(gas): Bond	5N	3W	Mayberry: Wayne	2, 3S	6E
Herald: White	6-7S	9E	Mill Shoals: White, Hamilton, Wayne	3-4S	7-8E
Hidalgo*: Jasper	8N	10E	Mt. Auburn: Christian	15N	2W
Hill: Effingham	6N	6E	Mt. Carmel: Wabash	1S	12W
Hoffman: Clinton	1N	2W	Mt. Carmel W: Wabash	1S	13W
Ina*: Jefferson	4S	2E	Mt. Erie: Wayne	1S-1N	8E
Ingraham*: Clay	4N	8E	Mt. Erie N: Wayne	1N	9E
Inman: Gallatin	8S	9-10E	Mt. Erie S*: Wayne	1S	8E
Inman E: Gallatin	8S	10E	Mt. Olive: Montgomery	8N	5W
Inman N: Gallatin	8S	9E	Mt. Vernon: Jefferson	3S	3E
Inman W: Gallatin	8S	9E	Nason: Jefferson	3S	2E
Iola*: Clay	5N	5E	New Bellair: Crawford	8N	13W
Iron: White	6S	8-9E	New Harmony Cons: White	3-5S	14W
Irrington: Washington	1S	1W	New Harmony S: White	5S	14W
Jacksonville*(gas): Morgan	15N	9W	New Haven: White	7S	11E-14W
Johnsonville: Wayne	1N-1S	6E	New Hebron: Crawford	6N	12W
Johnsonville N: Wayne	1N	6E	Noble: Richland	3-4N	9E
Johnsonville S: Wayne	1S	6E	North Johnson: Clark	9-10N	13-14W
Johnsonville W*: Wayne	1N	5E	Olney: Richland	4N	10E
Junction: Gallatin	9S	9E	Omaha: Gallatin	7-8S	8E
Junction City: Marion	2N	1E	Parker: Crawford	5N	12W
Keensburg Cons: Wabash	2-3S	13-14W	Parkersburg Cons: Richland, Edwards	1-2N	14W
Keensburg E*: Wabash	2S	13W	Parkersburg W: Richland, Edwards	1-2N	10E
Kell: Jefferson, Marion	1N-1S	3E	Patoka: Marion	4N	1E
Kenner: Clay	3N	6E	Patoka E: Marion	4N	1E
King: Jefferson	3-4S	3E	Patton: Wabash	1N	12W
LaClode: Fayette	5N	4E	Patton W: Wabash	1N	12W
Lakewood: Shelby	10N	2-3E	Phillipstown Cons: White	4-5S	10-11E, 11W
Lancaster: Wabash, Lawrence	1-2N	13W	Pittsfield*(gas): Pike	5S	4-5W
Lancaster W: Edwards, Wabash	1N	14W	Plainview: Macoupin	9N	8W
Langewisch-Kuester: Marion	1N	1E	Posey: Clinton	1N	2W
Lawrence: Lawrence, Crawford	2-5N	11-13W	Raymond: Montgomery	10N	4-5W
Leech Twp.: Wayne	3S	9E	Rinard: Wayne	2N	7E
Litchfield*: Montgomery	8-9N	5W	Roaches: Jefferson	2S	1E
Louden: Fayette, Effingham	6-9N	2-4E	Roland: White, Gallatin	6-7S	8E
McKinley: Washington	3S	4W	Ruark: Lawrence	2N	12W
Main: Crawford	6-8N	12-14W	Rural Hill: Hamilton	6S	5-6E
Maplegrove: Edwards	1N	10E	Russellville (gas): Lawrence	4-5N	10-11W
Marcoc*: Jefferson	3S	2E	St. Francisville: Lawrence	2N	11W
Marine: Madison	4N	6W	St. Francisville E: Lawrence	2N	11W
Markham City: Jefferson	2-3S	4E	St. Jacob: Madison	3N	6W
Markham City N: Jefferson, Wayne	2S	4-5E			

Field:County	Twp.	Range	Field:County	Twp.	Range
St. James:Fayette	5-6N	2-3E	Tamaroa:Perry	4S	1W
St. Paul: Fayette	5N	3E	Thompsonville:Franklin	7S	4E
Ste. Marie:Jasper	5N	14W	Toliver:Clay	5N	6E
Sailor Springs:Clay	3-4N	7E	Toliver E:Clay	5N	7E
Salem:Marion	1-2N	1-2E	Tonti:Marion	2-3N	2E
Samsville*:Edwards	1N	11E	Valier:Franklin	6S	2E
Sandoval:Marion	2N	1E	Walpole:Hamilton	6S	6E
Schnell:Richland	2-3N	8-9E	Wamac:Clinton,Marion,		
Sesser:Franklin	5S	1-2E	Washington	1N	1E-1W
Siggins:Cumberland,	10N	10-11E,	Waggoner:Montgomery	11N	5W
Clark		14W	Waltonville:Jefferson	3S	2E
Sims:Wayne	1S	6E	Warrenton-Borton:Edgar	13-14N	13-14W
Sims N:Wayne	1S	6E	Waterloo**:Monroe	2S	10W
Sorento:Bond	6N	4W	Westfield:Clark,Coles	11-12N	14W
South Johnson:Clark	9N	14W	West Frankfort:Franklin	7S	2-3E
Spanish Needle Creek*(gas):			West Frankfort S:		
Macoupin	9N	7W	Franklin	7S	2E
Sparta*(gas):Randolph	4-5S	5W	Whittington:Franklin	5S	3E
Staunton*(gas):Macoupin	7N	7W	Whittington W***:Franklin	5S	2E
Stewardson:Shelby	10N	5E	Woburn:Bond	6N	2W
Stokes:White	6S	8-9E	Woodlawn:Jefferson	2-3S	1E
Storms:White	6S	9E	Xenia:Clay	2N	5E
Stringtown:Richland	4-5N	11E-14W	York:Cumberland	9N	10-11E, 14W

* Abandoned.

** Abandoned; revived.

*** Discovered in 1943; named in 1944.

Date of Issue -- April 7, 1944

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RUR—Rigging up rotary
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	

330' S—330 feet from the south line

53. 2805

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Division of the
 STATE GEOLOGICAL SURVEY
 M. M. Leighton, Chief
 Urbana, Illinois

No. 90

OIL AND GAS DRILLING REPORT

For April, 1944

Monthly Report

OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Bond	4	3	0	1	0	0	0	0
Clark	1	1	1	3	0	0	3	0
Clay	10	7	3	11	0	1	12	2
Clinton	1	0	1	1	0	1	5	3
Coles	0	0	1	1	0	0	2	2
Crawford	0	0	0	0	0	0	7	0
Cumberland	0	0	0	1	0	0	0	0
Edwards	16	6	10	4	7	2	27	8
Effingham	4	1	0	0	2	1	2	2
Fayette	1	0	0	0	1	1	2	0
Franklin	4	3	1	3	0	1	17	9
Gallatin	1	0	1	4	0	4	1	1
Greene	0	0	1	0	0	0	0	0
Hamilton	6	5	5	6	1	2	7	4
Hardin	0	0	1	0	0	0	0	0
Jackson	0	0	1	0	0	0	1	1
Jasper	1	0	1	0	1	0	4	3
Jefferson	3	1	4	7	1	2	9	4

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
La Salle	0	0	0	0	0	0	1	1
Lawrence	3	2	4	3	1	2	3	0
Macoupin	0	0	1	0	0	0	0	0
Madison	1	1	2	4	0	3	5	0
Marion	3	2	1	3	0	1	11	1
Monroe	0	0	2	0	0	0	1	1
Montgomery	3	1	2	0	0	0	3	2
Pike	1	0	0	0	0	0	0	0
Randolph	1	0	0	0	0	0	0	0
Richland	7	6	4	1	1	2	8	2
St. Clair	0	0	1	0	0	0	1	1
Schuyler	0	0	0	1	0	0	0	0
Shelby	0	0	1	0	0	0	1	1
Union	1	0	0	0	0	0	0	0
Wabash	15	9*	6	11	1	2	20	0
Washington	0	0	0	1	0	0	1	0
Wayne	32	26	13	23	3	13	35	4
White	21	13	13	12	6	5	44	9
Williamson	1	0	0	0	0	0	2	2
	<u>139</u>	<u>87</u>	<u>81</u>	<u>101</u>	<u>25</u>	<u>43</u>	<u>235</u>	<u>63</u>

^o Issued by Department of Mines and Minerals, Springfield, Illinois, April 1, 1944 through May 2, 1944.

* 1 gas well.

Average Initial Production of Oil Wells

by Years, 1937-1943,

and by Months, January-April, 1944

Average			Average		
Oil Wells	Total IP	IP per well	Oil Wells	Total IP	IP per well
1937	284	78,499	276		
1938	1,984	543,958	274		
1939	2,946	1,117,750	379		
1940	3,064	1,753,171	572		
1941	2,912	807,784	278		
1942	1,167	211,639	181		
1943	1,064	130,712	123		
			1944		
			Jan.	80(a)	10,607
			Feb.	93(b)	13,914
			Mar.	70(c)	7,755
			Apr.	91(d)	13,580

(a) Includes 3 reworked wells.

(b) Includes 7 reworked wells.

(c) Includes 2 reworked wells.

(d) Includes 5 reworked wells.

Permits to Drill Wells^oSummary by Months*

	Wild- cat	Pool	SWD	Struc- ture Tests	Wells Reworked			Secondary Recov.		Total
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944										
Jan.	55	96	3	0	2	15	0	4	6	181
Feb.	34	117	3	0	5	31	0	5	5	200
Mar.	32	90	3	0	5	24	0	3	16	173
Apr.	55	123	5	4	9	30	0	1	8	235
	176	426	14	4	21	100	0	13	35	789

^o Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M63, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

Well Completions in IllinoisSummary by Months

	Pool Wells					Wildcat Wells				Total
	Oil	Gas	Dry	Gas Input	Salt Wtr. Disposal	New Pools	Exten- sions	Dry (a) Near Far		
1943	987(a)	9	353	12	10	29	66	151	217	1,811
1944										
Jan.	76	1	23	0	2	1	0	13	15	131
Feb.	83	0	20	0	0	2(b)	3	9	13	128
Mar.	67	1	22	0	1	0	1	9	12	111
Apr.	89	1	27	0	0	0	2	7	13	141
	315	3	92	0	3	3	6	38	53	511

(a) Includes 20 wells formerly dry holes.

(b) Includes one pool discovered in December 1943 and named in February 1944.

Wells in the New Fields*, May 2, 1944^(a)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Beaver Creek	8	2	0	1	0	0
Sorento	1	0	0	0	0	0
Woburn	28	3	0	0	0	0
<u>Christian:</u> Mt. Auburn	1	1	0	0	0	0
<u>Clay:</u> Bible Grove South	1	2	0	0	0	0
Clay City West	14	4	0	0	0	0
Flora	23	11	0	1	0	0
Ingraham	1	0	0	0	0	0
Iola	91	19	0	3	0	0
Kenner	11	2	1	2	0	1
Sailor Springs Consld.	78	37	2	2	0	0
Toliver	1	1	0	0	0	0
Toliver East	1	1	0	0	0	0
Xenia	1	1	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	70	11	0	2	0	1
<u>Clay, Wayne:</u>						
Clay City Consolidated	775	67	5	8	1	7
<u>Clinton:</u> Bartelso South	2	1	0	0	0	0
Boulder	35 ^o	10	0	0	0	0
Centralia West	9	7	0	0	0	0
Hoffman	44	9	0	0	0	0
Posey	1	2	0	0	0	0
<u>Clinton, Marion:</u> Centralia	690	76	0	0	0	0
<u>Coles:</u> Mattoon	3	3	0	0	0	0
<u>Crawford:</u> New Bellair	2	1	0	0	0	0
<u>Edwards:</u> Albion Consld. ^a	103	15	4	2	4	0
Albion East	10	3	1	0	0	0
Bone Gap	17	1	0	0	0	0
Browns	3	3	0	1	0	0
Browns South	1	0	0	0	0	0
Cowling	11	2	0	0	0	0
Ellery South	2	1	0	0	0	0
Maplegrove	14	7	0	0	2	1
<u>Edwards, Wabash:</u>						
Lancaster West	2	5	0	0	0	0
<u>Edwards, Wayne:</u> Bennington	3	0	0	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White:</u> Grayville	3	5	0	0	0	0
Grayville West	2	2	0	0	0	0
<u>Effingham:</u> Hill	2	1	0	0	0	0
Mason	8	3	0	0	0	0
Mason South	40	6	0	0	0	0
<u>Fayette, Effingham:</u> Loudon	1952	148	0	0	0	0
LaClede	1	1	0	0	1	0
St. James	183	18	0	0	0	0
St. Paul	13	4	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 43.

Wells in the New Fields*, May 2, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Franklin:</u> Akin	7	6	0	0	0	0
Benton	237	10	0	2	0	0
Benton North	12	10	0	0	0	0
Bessie	1	1	0	0	0	0
Sesser	3	5	0	0	0	0
Thompsonville	10	2	0	0	0	0
Valier	1	0	0	0	0	0
West Frankfort	11	6	0	1	0	0
West Frankfort South	8	5	0	0	0	0
Whittington	2	0	0	0	0	0
Whittington West	1	0	0	0	0	0
<u>Gallatin:</u> Inman	8	7	0	0	0	0
Inman East	85	11	1	4	0	3
Inman North	1	0	0	0	0	0
Inman West	20	5	0	0	0	0
Junction	14	2	0	0	0	0
Omaha	21 ⁰	5	0	0	0	0
<u>Hamilton:</u> Belle Prairie	2	1	0	0	0	0
Blairsville	27	8	0	1	0	0
Bungay	16	5	0	0	0	1
Dahlgren	36	8	0	0	0	0
Dale-Hoodville Consld.	398	46	1	1	0	1
Rural Hill	194	23	1	1	0	0
Walpole	68	20	0	1	0	0
<u>Jackson:</u> Elkville	1	0	0	0	0	0
<u>Jasper:</u> Bogota	6	2	0	0	0	0
Boos North	60	23	0	0	0	0
Ste. Marie	18	5	0	0	0	0
<u>Jefferson:</u> Belle Rive	5	3	0	0	0	0
Coil West	5	3	0	0	0	0
Cravat	11	1	0	0	0	0
Divide	8	3	0	1	0	0
Divide West	1	0	0	1	0	0
Ina	1	0	0	0	0	0
King	23	13	0	0	0	0
Markham City	19	7	0	0	0	0
Mt. Vernon	6	3	0	2	0	1
Nason	1	1	0	0	0	0
Roaches	9	7	0	0	0	0
Waltonville	1	3	0	0	0	0
Woodlawn	159	13	0	0	0	0
<u>Jefferson, Marion:</u> Dix	84	6	1	1	0	0
Kell	1	2	0	0	0	0
<u>Jefferson, Wayne:</u>						
Markham City North	12	5	1	1	0	0
<u>Lawrence:</u> Beman	1	0	0	0	0	0
Ruark	1	2	0	0	0	0
Russellville gas	59	12	1	0	0	0
St. Francisville East	9	1	0	0	0	0

Wells in the New Fields*, May 2, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Macoupin: Carlinville N.</u>	3	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison: Marine</u>	9	0	1	2	0	2
St. Jacob	36	4	1	1	0	0
<u>Marion: Alma</u>	2	3	0	0	0	0
Exchange	2	2	0	0	0	0
Patoka	104	27	0	2	0	1
Patoka East	58	5	0	0	0	0
Salem	2378	84	0	0	0	0
Tonti	57	11	0	0	0	0
<u>Marion, Clinton: Fairman</u>	24	5	0	0	0	0
<u>Montgomery: Mt. Olive</u>	2	3	1	0	0	0
Raymond	3	5	0	0	0	0
Waggoner	4	8	0	0	0	0
<u>Perry: Tamaroa</u>	3	1	0	0	0	0
<u>Richland: Amity</u>	1	1	0	0	0	0
Bonpas	1	0	0	0	0	0
Noble	282	47	0	1	0	0
Olney	33	15	0	0	0	1
Schnell	23	9	3	0	0	1
Stringtown	8	3	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consld.	46	17	0	0	0	0
Parkersburg West	2	1	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consld.	268	40	0	0	0	0
Dundas East	13	10	0	0	0	0
<u>Saline: Eldorado</u>	2	0	0	0	0	0
<u>Shelby: Lakewood</u>	2	3	0	0	0	0
Stewardson	5	0	0	0	0	0
<u>Wabash: Friendsville</u>	30	16	0	0	0	0
Keensburg Consld.	316	56	0	0	0	0
Maud	17	4	0	0	0	0
Mt. Carmel	302	33	3	6	0	0
Mt. Carmel West	3	5	0	0	0	0
Patton	5	6	0	1	0	1
Patton West	10	3	1	3	0	0
<u>Wabash, Lawrence:</u>						
Lancaster	29	14	1	1	1	1
<u>Washington: Cordes</u>	139	12	0	0	0	0
Dubois	10	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	85	8	0	0	0	0
McKinley	7	5	0	0	0	0
<u>Wayne: Barnhill</u>	56	6	0	0	0	0
Boyleston Consld.	163	19	2	2	0	0
Cisne	46	2	0	0	0	0
Cisne North	2	1	0	0	0	0

Wells in the New Fields*, May 2, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Wayne: Coil</u>	16	9	0	0	0	0
Covington South	7	4	0	0	0	0
Fairfield	1	1	0	0	0	1
Geff	20	8	0	0	0	0
Geff West	3	2	0	0	0	0
Goldengate Consld.	25	7	0	1	0	0
Johnsonville	246	26	0	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	2	0	0	0	0	0
Johnsonville West	1	1	0	0	0	0
Leech Twp.	14	2	0	0	0	0
Mayberry	5	8	0	1	0	0
Mt. Erie	28	8	3	4	1	1
Mt. Erie North	1	1	0	0	0	0
Mt. Erie South	7	2	0	0	0	0
Sims	59	14	0	0	0	0
Sims North	28	10	1	1	0	0
<u>Wayne, Hamilton:</u>						
Aden Consolidated	82	22	0	1	0	0
<u>White: Burnt Prairie</u>	18	3	0	1	0	1
Calvin North	26	5	2	0	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	2	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	40	8	0	0	1	0
Concord	23	5	1	1	3	1
Epworth	10	5	0	0	0	0
Gossett	1	0	0	0	0	0
Herald	13	6	4	0	0	0
Iron	59	5	0	2	0	0
Maunie	6	5	0	0	0	0
Maunie North	11	1	0	1	0	0
Maunie South	68	11	0	0	0	0
New Harmony Consld.	724	42	0	1	0	0
New Harmony South	2	4	0	0	0	0
New Haven	22	2	0	0	0	0
Phillipstown Consld.	91	21	4	4	2	2
Stokes	45	5	0	0	0	1
Storms	146	13	0	0	0	0
<u>White, Gallatin: Roland</u>	138	16	1	0	0	0
<u>White, Hamilton, Wayne:</u>						
Mill Shoals	115	17	1	5	1	1
	12,653	1,607	49	81	17	31

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Cooks Mills, Coles County; Keensburg, East, Wabash County; and Ellery North, Edwards County.

** Within 1/4 mile of production.

o Two gas wells.

a Albion and Albion North have joined and are now called Albion Consolidated.

Wells in the New Fields*, May 2, 1944 (Concluded)

Extensions to pools in April: Clay City Consolidated - Wayne County; Geff - Wayne County.

New producing strata in fields:

<u>Field</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to Top, Feet</u>
Albion Consoli- dated	Edwards	Renault limestone	2,990
Mt. Erie	Wayne	Levias limestone	3,060

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	New Fields	Production (Thousands of barrels)	
				<u>1/</u> Old Fields	<u>1,2/</u> Total
1936	93	52			4,44
1937	449	292	2,884	4,542	7,42
1938	2,541	2,010	19,771	4,304	24,07
1939	3,675	2,970	90,908	4,004	94,91
1940	3,829	3,080	142,969	4,678	147,64
1941	3,838	2,925	128,993	5,145	134,13
1942	2,016	1,179	101,837	4,753	106,59
<u>1943</u>					
January	135	84	7,005	396	7,40
February	142	104	6,352	368	6,72
March	137	89 ^{a/}	6,908	434	7,34
April	157	91 ^{b/}	6,518	396	6,91
May	111	66 ^{c/}	6,482	380	6,86
June	115	64 ^{a/}	6,257	423	6,68
July	181	98 ^{c/}	6,360	396	6,75
August	144	80 ^{a/}	6,303	388	6,69
September	135	79 ^{a/}	6,211	381	6,59
October	196	129 ^{a/}	6,462	376	6,83
November	139	81	6,325	374	6,69
December	200	123	6,398	363	6,76
	<u>1,792</u>	<u>1,087</u>	<u>77,581</u>	<u>4,675</u>	<u>82,25</u>
<u>1944</u>					
January	129	78	6,426	357	6,78
February	129	86	6,030	361	6,39
March	119	69	6,310*	389	6,69**
April	<u>114</u>	<u>92</u>	<u>5,971*</u>	<u>377*</u>	<u>6,34**</u>
	491	325	24,737	1,484	26,22

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines - except for the two latest months.

a/ Includes one well formerly a dry hole.

b/ Includes four wells formerly dry holes, one of which was completed in 1942.

c/ Includes two wells formerly dry holes.

o Includes only oil or gas producers and dry holes.

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending May 1, 1944, the record is as follows (in thousands of barrels):

	Central and Appalachian Refining Districts <u>Runs-to-Stills</u>	<u>Production in Illinois*</u>	<u>Illinois' Per Cent of Runs-to-Stills</u>
<u>1943</u>			
April	25,793	6,914	26.8
May	27,216	6,862	25.2
June	25,940	6,680	25.8
July	26,924	6,756	25.1
August	26,536	6,691	25.3
September	27,101	6,592	24.3
October	27,230	6,838	25.1
November	26,190	6,699	25.0
December	27,807	6,761	24.3
<u>1944</u>			
January	27,000	6,783	25.0
February	26,216	6,391	24.4
March	28,000	6,699**	23.9
April	25,548	6,348**	24.8

* U. S. Bureau of Mines, Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 14,454,000 barrels on February 29, 1944, as against 14,375,000 barrels on January 31, 1944, and 9,527,000 on February 28, 1943.

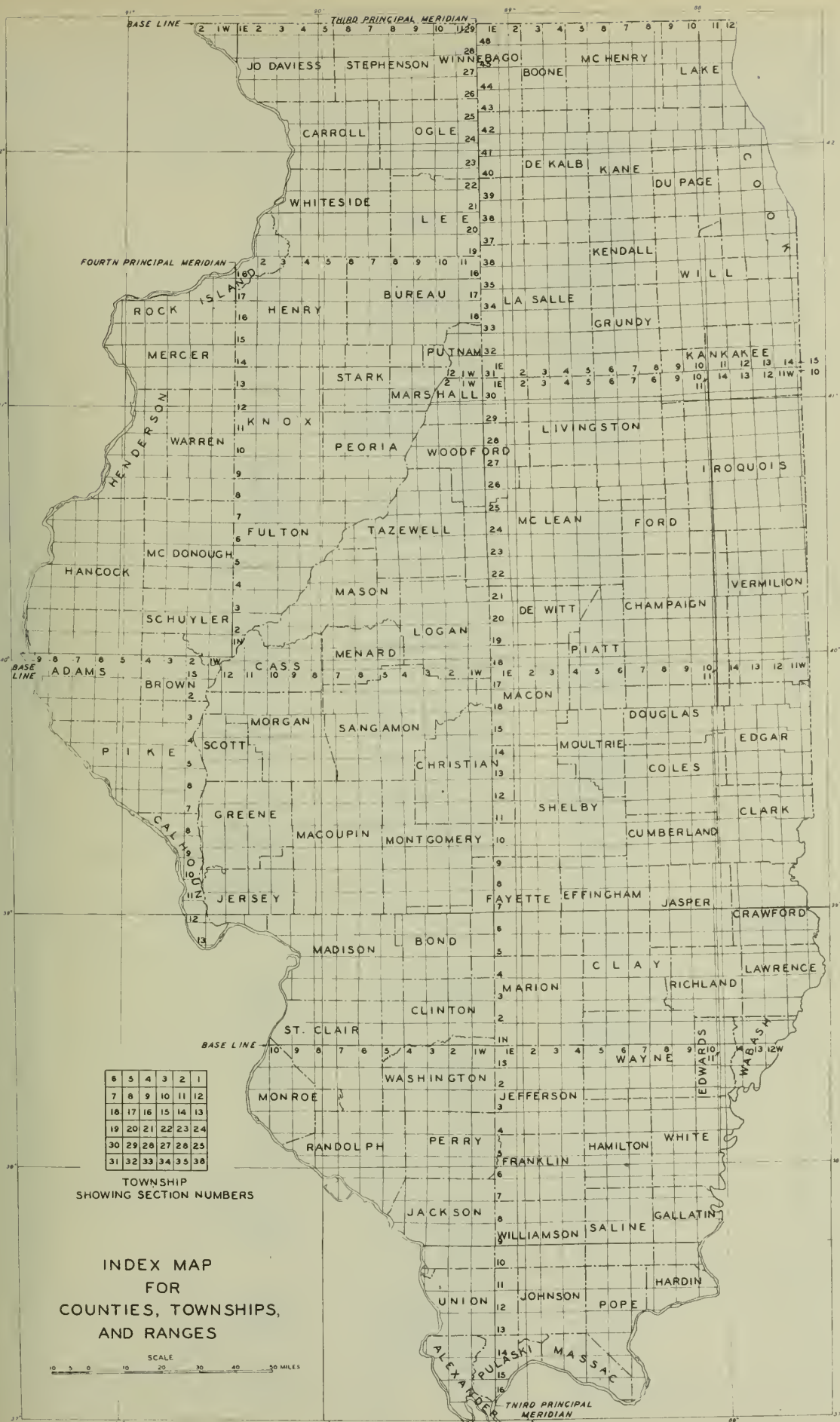
Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

	<u>1 9 4 4</u>		<u>1 9 4 3</u>
	January 31	February 29	February 28
Gasoline	20,641	22,496	22,501
Kerosene	2,261	1,868	1,317
Gas oil and distillate fuel	6,221	7,110	4,688
Residual fuel oil	3,669	3,296	3,510

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

Crude Oil Production in the United States
(Calculated from weekly report of the Oil and Gas Journal)

	Production (Thousands of barrels) Jan.-Apr., 1944	Per Cent of Total Jan.-Apr., 1944	Daily Average Production for Apr. (Thousands of barrels)
Texas	229,304	43.0	1,909
California	98,442	18.5	829
Louisiana	43,474	8.1	358
Oklahoma	39,805	7.5	333
Kansas	32,958	6.2	267
Illinois	26,221	4.9	212
New Mexico	13,631	2.5	112
Wyoming	11,122	2.1	94
Arkansas	9,578	1.8	79
Eastern Fields	8,697	1.6	75
Michigan	6,264	1.2	51
Mississippi	5,228	1.0	42
Montana	2,809	.5	22
Kentucky	2,674	.5	22
Indiana	1,615	.3	14
Colorado	939	.2	8
Nebraska	152	.1	1
	<u>532,913</u>	<u>100.0</u>	<u>4,428</u>



6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

TOWNSHIP
SHOWING SECTION NUMBERS

INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES

SCALE
0 10 20 30 40 50 MILES

Oil and Gas Producing Strata in Illinois

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins	Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair	Crawford, Jasper	560
		Casey	Casey	Clark	450
		Dyketra	Junction City	Marion	510
		Wilson	"	"	610
		Casey	Martinsville	Clark	500
		Claypool	North Johnson	Clark	420
		Casey	"	Clark	465
		Upper Partlow	"	Clark	535
		"Shallow sand"	Main	Crawford	510
		Lower Siggins	Siggins	Cumberland, Clark	560
		Upper Partlow	South Johnson	Clark	490
Pennsylvanian system	Tradewater and Caseyville groups	Bridgeport	Albion	Edwards	1570
		Biehl and Jordan	Allendale	Wabash, Lawrence	1450
		Bellair 800	Bellair	Crawford, Jasper	800
		Pennsylvanian	Calvin North	White	1505
		"	Carlinville (1)	Macoupin	380
		"	Carlinville North	"	435
		Biehl	Friendsville	Wabash	1760
		Pennsylvanian	Gillespie-Benld gas (1)	Macoupin	540
		"	Gillespie-Wyen	"	670
		"	Grayville West	Edwards, White	1975
		"	Herald	White	1500
		"	Inman East	Gallatin	780
		"	Jacksonville gas (1)	Morgan	250
		Biehl	Keensburg Coneol.	Wabash	1740
		Bridgeport	Lawrence	Lawrence, Crawford	900-950
		Buchanan	"	"	1250
		Pennsylvanian	Litchfield (1)	Montgomery	660
		Robinson	Main, Birde, etc.	Crawford	900-1000
		Pennsylvanian	Maunie South	White	1400
		Biehl	Mt. Carmel	Wabash	1490
		Pennsylvanian	Mt. Olive	Montgomery	600
		"	New Bellair	Crawford	1175
		Biehl	New Harmony Consol.	White	1880
		Robinson	New Hebron	Crawford	995
		Pennsylvanian	Patton	Wabash	1470
		"	Phillipstown	White	795
		"	"	"	1475
		"	Plainview	Macoupin	400
		"	Raymond	Montgomery	600
		Buchanan	Ruark	Lawrence	1510
		Bridgeport	Russellville gas	"	730
		Buchanan	"	"	1090
		Lower Partlow	South Johnson	Clark	600
		Pennsylvanian	Spanish Needle Creek (1)	Macoupin	300
		"	Staunton gas (1)	"	460
		"	Waggoner	Montgomery	610
		Petro	Wamac	Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton	Edgar	160
		"	Weetfield	Clark, Colee	290
		"	York	Cumberland, Clark	590
Chester (Upper Mississippian) series	Degonia	Degonia	Epworth	White	2090
	"	"	Phillipstown	"	2000
	Clare	Clare	Epworth	White	2070
		"	Inman East	Gallatin	1725
		"	Keensburg Consol.	Wabash	1760
	Palestine	"	Phillipstown	White	2020
		Palestine	Calvin North	White	2000
		"	Epworth	"	2100
		"	Friendsville	Wabash	1780
		"	Inman	Gallatin	1830
		"	Keensburg Coneol.	Wabash	1830
		"	Maunie	White	2010
		"	Maunie South	"	2020
		"	Mt. Carmel	Wabash	1540
		"	Omaha	Gallatin	1670
		"	Phillipstown	White	2050
	Waltereburg	Waltereburg	Albion	Edwards	2370
		"	Allendale	Wabash, Lawrence	1540
		"	Calvin North	White	2255
		"	Inman	Gallatin	1990
		"	Inman East	"	1980
		"	Junction	"	1760
		"	Maud	Wabash	1920
		"	Maunie South	White	2210
		"	Mt. Carmel Weet	Wabash	1880
		"	New Harmony Consol.	White	2150
		"	New Harmony South	"	2220
		"	Roland	White, Gallatin	2170
		"	Samsville	Edwards	2400
		"	Storms	White	2230

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Allendale	Wabash, Lawrence	1610
		"	Benton	Franklin	2110
		"	Calvin North	White	2330
		"	Centerville East	White	2475
		"	Dale-Hoodville Consol.	Hamilton	2430
		"	Flora	Clay	2320
		"	Herald	White	2260
		"	Inman East	Gallatin	2080
		"	Inman West	Gallatin	2175
		"	Iron	White	2420
		"	Keensburg Consol.	Wabash	2090
		"	Maunie South	White	2260
		"	Mt. Carmel	Wabash	1790
		"	Mt. Carmel West	"	1950
		"	New Harmony Consol.	White	2200
		"	New Harmony South	"	2350
		"	New Haven	"	2110
		"	Omaha	Gallatin	1880
		"	Phillipstown	White	2290
		"	Roland	Whits, Gallatin	2240
		"	Sailor Springs Consol.	Clay	2330
		"	Stokes	White	2295
		"	Walpole	Hamilton	2465
		"	West Frankfort	Franklin	2040
		"	West Frankfort South	"	2025
	Glen Dean	Glen Dean ls.	Sailor Springs	Clay	2390
	Hardinsburg	Hardinsburg	Inman East	Gallatin	2135
		"	Iron	White	2710
		"	New Haven	"	2350
	Golconda	Golconda ls.	St. James	Fayette	1490
	Cypress	Cypress	Akin	Franklin	2840
		"	Allendale	Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1)	Jackson	780
		Carlyle	Bartelso	Clinton	980
		Bellair 900	Bellair	Crawford, Jasper	890
		Cypress	Bible Grove	Clay, Effingham	2490
		"	Brown	Marion	1640
		Carlyle	Carlyle	Clinton	1030
		Cypress	Centerville East	White	2915
		Weiler	Centralia	Clinton, Marion	1200
		Weiler	Clay City Consol.	Clay, Wayne	2670
		Cypress	Cowling	Edwards	2620
		"	Dale-Hoodville Consol.	Hamilton	2680
		"	Dundas Consol.	Richland, Jasper	2490
		Weiler	Flora	Clay	2600
		Cypress	Friendsville	Wabash	2290
		Carlyle	Frogtown (1)	Clinton	950
		"	Grayville West	White	2870
		Upper Lindley	Gresville gas (1)	Bond	930
		Cypress	Herald	White	2650
		Weiler	Hoffman	Clinton	1200
		Cypress	Inman East	Gallatin	2430
		Weiler	Inman West	"	2480
		"	Iola	Clay	2125
		"	Iron	White	2710
		"	Irvington	Washington	1555
		Cypress	Keensburg Consol.	Wabash	2430
		"	Langewisch-Kuester	Marion	1600
		Kirkwood	Lawrence	Lawrence, Crawford	1400
		Weiler	Louden	Fayette, Effingham	1470
		"	Mattoon	Coles	1830
		Cypress	Maunie South	White	2560
		Weiler	Mt. Carmel	Wabash	2010
		"	New Harmony Consol.	White	2570
		"	New Haven	"	2450
		"	Noble	Richland	2550
		"	Parkersburg	Edwards, Richland	2830
		Cypress	Patoka East	Marion	1350
		"	Posey	Clinton	1100
		Weiler	Roland	White, Gallatin	2570
		Cypress	Rural Hill	Hamilton	2710
		"	St. James	Fayette	1600
		Weiler	Sailor Springs Consol.	Clay	2600
		Sparta gas	Sparta (1)	Randolph	850
		Cypress	Stokes	White	2665
		"	Storms	White	2680
		"	Tamaroa	Perry	1130
		"	Woodlawn	Jefferson	1780
	Paint Creek	Stray	Benton North	Franklin	2605
		Paint Creek	Iola	Clay	2240
		"	Elkville	Jackson	2000
		"	New Harmony Consol.	White	2670
		"	Keensburg Consol.	Wabash	2560
		Stray	Louden	Fayette, Effingham	1530
		Paint Creek	Roland	White, Gallatin	2750
		"	Stokes	White	2800
		"	Storms	"	2805

Oil and Gas Producing Strata in Illinois - 4

System or Series	Group or Formation		Producing Strata ^o	Pool	County	Approximate depth, feet	
Chester (Upper Mississippian) series ↑	Aux Vases		Aux Vases	Iols (2)	Clay	2360	
			"	Johnsonville	Wayne	2990	
			"	Johnsonville South	"	3030	
			"	Johnsonville West (2)	"	2970	
			"	Kensburg Consol.	Wabash	2760	
			"	Kenner	Clay	2810	
			"	King	Jefferson	2740	
			"	Lakewood	Shelby	1720	
			"	Mason South	Effingham	2360	
			"	Mattoon	Coles	2010	
			"	Maunie North	White	2930	
			"	Maunie South	"	2840	
			"	Mt. Erie	Wayne	2935	
			"	Mt. Erie South	"	3070	
			"	Mt. Vernon	Jefferson	2685	
			"	Mill Shoals	White, Hamilton	3220	
			"	New Harmony Consol.	White	2840	
			"	New Haven	"	2715	
			"	Phillipstown	"	2940	
			"	Roland	White, Gallatin	2880	
			"	Rural Hill	Hamilton	3140	
			"	Salem	Marion	1840	
			"	Sesser	Franklin	2700	
			"	Sims	Wayne	3020	
			"	Sims North	"	3030	
			"	Stewardson	Shelby	1940	
			"	Stokess	White	2890	
			"	Tonti	Marion	2010	
			"	Walpole	Hamilton	3070	
			"	West Frankfort	Franklin	2700	
			"	Xenia	Clay	2790	
Iowa (Lower Mississippian) series ↓	Ste. Genevieve formation	Levias member	Levias ls.	Aden	Wayne, Hamilton	3295	
			"	Albion East	Edwards	3090	
			"	Barnhill East	Wayns	3285	
			"	Benton North	Franklin	2710	
			"	Bessie	"	3020	
			"	Blairsville	Hamilton	3440	
			"	Bonpas West	Richland	3070	
			"	Boyleston	Wayne	3310	
			"	Carmi	Whits	3150	
			"	Centerville East	"	3175	
			"	Clay City Consol.	Clay, Wayne	3025	
			"	Coil West	Jefferson	2795	
			"	Covington	Wayns	3210	
			"	Dals-Hoodville Consol.	Hamilton	3100	
			"	Friendsville	Wabash	2650	
			"	Johnsonville	Wayns	3040	
			"	King	Jefferson	2770	
			"	Lancaster West	Edwards, Wabash	2855	
			"	Markham City	"	3075	
			"	Maunie South	White	2880	
			"	Mt. Erie South	Wayne	3120	
			"	Olney	Richland	3065	
			"	Rural Hill	Hamilton	3210	
			"	Sims	Wayne	3070	
			"	Sims North	"	3080	
			"	Stokess	Whits	3035	
			"	West Frankfort South	Franklin	2765	
		Rosiclars member	Rosiclars member	Rosiclare	Aden	Wayns, Hamilton	3275
				"	Alma	Marion	2070
				"	Blairsville	Hamilton	3365
				"	Barnhill East	Wayne	3320
				"	Benton North	Franklin	2800
				"	Boyleston	Wayne	3280
				"	Burnt Prairie	White	3260
				"	Ciens	Wayns	3090
				"	Clay City Consol.	Clay, Wayne	2970
				"	Dix	Marion, Jefferson	2100
				"	Dundas Consol.	Richland, Jasper	2800
				"	Goldengate	Wayne	3320
				"	King	Jefferson	2890
				"	Lancaster West	Wabash	2850
				"	Mason South	Effingham	2435
				"	Maud	Wabash	2640
				"	Mt. Carmsl	"	2360
				"	Mt. Eris	Wayns	3070
				"	Mt. Eris South	"	3255
				"	New Harmony Consol.	Whits	2910
				"	Patoka	Marion	1550
				"	Patton West	Wabash	2325
				"	Phillipstown	Whits	2960
				"	Roaches	Jefferson	2190
				"	Rural Hill	Hamilton	3160
				"	Salem	Marion	2060
				"	Sims	Wayne	3090
				"	Sims North	"	3150

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet	
Iowa (Lower Mississippian) series	Ste. Genevieve formation	Fredonia member	McClosky "lime"	Wayne, Hamilton	3290	
			"	Wayne	3310	
			"	Franklin	3270	
			"	Edwards	3110	
			"	Wabash, Lawrence	2280	
			"	Richland	2960	
			"	Wayne	3390	
			"	"	3377	
			"	Beman	Lawrence	1840
			"	Belle Prairie	Hamilton	3460
			"	Belle Rive	Jefferson	3080
			"	Benton North	Franklin	2780
			"	Bible Grove	Clay, Effingham	2810
			"	Bogota	Jasper	3110
			"	Bone Gap	Edwards	3270
			"	Bonpas	Richland	3130
			"	Bonpas West	"	3170
			"	Boos North	Jasper	2800
			"	Boyleston	Wayne	3250
			"	Burnt Prairie	White	3420
			"	Carmi (2)	"	3150
			"	Centerville	"	3340
			"	Centerville East	"	3215
			"	Cisne	Wayne	3120
			"	Cisne North	"	3170
			"	Clay City Consol.	Clay, Wayne	2980
			"	Clay City West	Clay	3050
			"	Coil	Wayne	2970
			"	Coil West	Jefferson	2845
			"	Covington	Wayne	3240
			"	Covington South	"	3315
			"	Dahlgren	Hamilton	3340
			"	Dale-Hoodville Consol.	"	3130
			"	Divide	Jefferson	2725
			"	Dundas Consol.	Richland, Jasper	2840
			"	Dundas East	"	3000
			"	Eldorado	Saline	2940
			"	Elk Prairie (1)	Jefferson	2720
			"	Ellery	Edwards, Wayne	3340
			"	Ellery North	Edwards	3420
			"	Ellery South	"	3305
			"	Exchange	Marion	2735
			"	Flora	Clay	2970
			"	Friendsville	Wabash	2645
		"	Geff	Wayne	3135	
		"	Goldengate	"	3370	
		"	Grayville	Edwards, White	3130	
		"	Grayville West	White	3190	
		"	Hidalgo (1)	Jasper	2540	
		"	Hill	Effingham	2570	
"	Ingraham (2)	Clay	3100			
"	Inman	Gallatin	2730			
"	Inman East	"	2740			
"	Inman North	"	2870			
"	Iols	Clay	2430			
"	Iron	White	3050			
"	Johnsonville	Wayne	3100			
"	Johnsonville South	"	3210			
"	Johnsonville West (2)	"	3105			
"	Keensburg Consol.	Wabash	2790			
"	Keensburg East	"	2710			
"	Kell	Jefferson, Marion	2625			
"	King	Jefferson	2825			
"	Lancaster	Wabash, Lawrence	2670			
"	Lawrence	Lawrence, Crawford	1700			
"	Leech Twp.	Wayne	3410			
"	Oblong "sand"	Crawford	1340			
"	McClosky "lime"	Edwards	3270			
"	"	Jefferson	2750			
"	"	"	3120			
"	"	"	3115			
"	"	Mason	Effingham	2490		
"	"	Mason South	"	2450		
"	"	Mattoon	Coles	2000		
"	"	Maud	Wabash	2650		
"	"	Maunie North	White	3050		
"	"	Maunie South	"	2870		
"	"	Mayberry	Wayne	3380		
"	"	Mill Shoals	White, Hamilton	3350		
"	"	Mt. Carmel	Wabash	2370		
"	"	Mt. Erie	Wayne	3080		
"	"	Mt. Erie South (2)	"	3130		
"	"	New Harmony Consol.	White	2930		
"	"	New Harmony South	"	3010		
"	"	New Haven	"	2820		
"	"	Noble	Richland	2960		
"	"	Olney	"	3050		
"	"	Patton	Wabash	2310		
"	"	Patton West	"	2360		
"	"	Parkersburg	Richland, Edwards	3130		
"	"	Parkersburg West	Richland	3250		

Oil and Gas Producing Strata in Illinois - 6

System or Series	Group or Formation		Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	↑	↑	McClosky "lime"	Phillipstown	White	2960
			"	Rinard (1)	Wayne	3140
			"	Roaches	Jefferson	2200
			"	Roland	White, Gallatin	3155
			"	Rural Hill	Hamilton	3250
			"	Ste. Marie	Jasper	2830
			"	Sailor Springs Consol.	Clay	3050
			"	Salem	Marion	1990
			"	Schnell	Richland	3010
			"	Sims	Wayne	3160
			"	Sims North	"	3180
			"	Stokes	White	3080
			"	Stringtown	Richland	3030
			"	Thompsonville	Franklin	3110
			"	Toliver	Clay	2790
			"	Toliver East	"	2840
↑	↑	↑	"	Tonti	Marion	2130
			"	Valier	Franklin	2715
			"	Whittington	"	2870
			St. Louis ls.	Ina (2)	Jefferson	3000
			Martinaville "sand"	Martinsville	Clark	480
			Westfield ls.	Westfield	"	330
			St. Louis ls.	Whittington	Franklin	3060
			Salem ls.	Barnhill	Wayne	3790
			"	Jacksonville gas (1)	Morgan	300
			"	Salem	Marion	2180
			Westfield ls.	Westfield	Clark, Coles	380
			Carper	Casey	Clark	1280
			"	Martinsville	"	1340
			"	Westfield	"	910
			Devonian ls.	Bartelso	Clinton	2420
Devonian system			"	Bartelso South	"	2460
			"	Boulder	"	2585
			"	Centralia	" , Marion	2860
			Hoing	Colmar-Plymouth	Hancock, McDonough	450
			Devonian ls.	Irvington	Washington	3090
			"	Louden	Fayette, Effingham	3000
			"	Main	Crawford	2795
			"	McKinley	Washington	2250
			"	Marine	Madison	1725
			"	Martinsville	Clark	1550
			"	Pstoka	Marion	2835
			"	Salem	"	3340
			"	Sandoval	"	2920
			"	Sorento	Bond	1800
			"	Tonti	Marion	3490
Dev-Sil.			Devonian-Silurian ls.	Collinsville (1)	Madison	1300
Silurian system			Silurian ls.	Mt. Auburn	Christian	1900
			"	Pittsfield (Pike Co.) gas (1)	Pike	270
Ordovician system			"Trenton" ls.	Centralia	Clinton	4020
			"	Dupo	St. Clair	500
			"	Martinsville (1)	Clark	2680
			"	St. Jacob	Madison	2335
			"	Salem	Marion	4500
			"	Waterloo (2)	Monroe	410
			"	Westfield	Clark, Coles	2260

^o Sandstones unless otherwise noted

1 Abandoned.

2 Abandoned; revived.

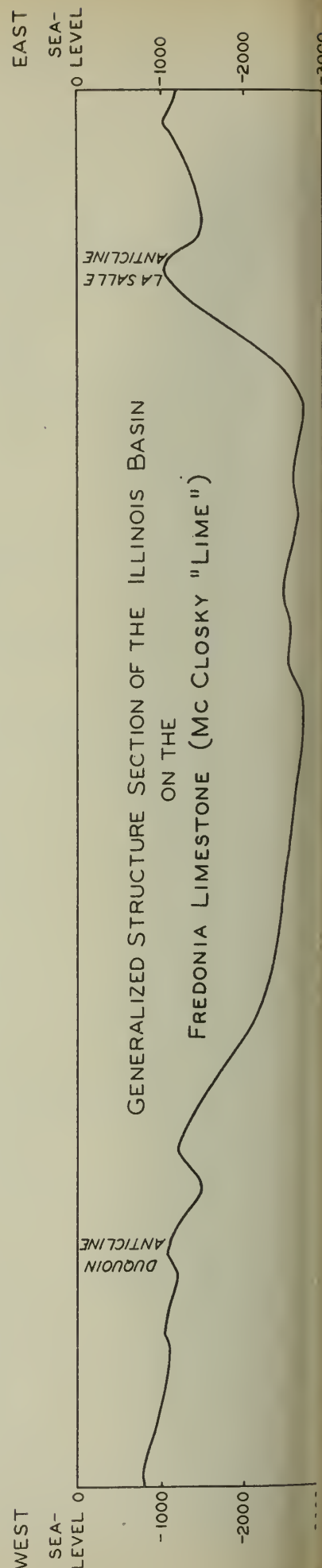
Revised November 1, 1943

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay } Southern tip of state
Cretaceous	
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clare - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve } Levias - ls. Rosiclare - ss. Fredonia - ls. St. Louis - ls. Salem - ls. Warsaw - ls. Keokuk - ls. Burlington - ls. Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations un- differentiated)
Silurian	Dolomite }
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



DRILLING BY COUNTIES, MARCH 28 TO MAY 2, 1944

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

BOND COUNTY

4N, 2W, Tamalco Twp.

6, SE SE NW. Texas Co. - Enloe 1. D & A (SO), 5-2-44. TD 3397'. Flattin ls., top 3372'. Spd., 3-15-44. Shot 10 qts. Acidized 500 gals. WF**.

31, 336' from N line, 2310' from E line, SW. Schmidt - Butler 1. Comp. 4-18-44. IP 15 BOP. TD 1122'. Bethel ss., top 1110'. Spd., 2-21-44. Shot 5 qts. Beaver Creek pool.

31, 330' from N line, 2870' from E line, SW (Permit: 330' from N line, 1058' from W line). Schmidt - Butler 2. Comp. 4-18-44. IP 40 BOP, 40 BW. TD 1126'. Bethel ss., top 1119'. Spd., 3-8-44. Shot 5 qts. Beaver Creek pool.

4N, 3W, Mills Twp.

36, NE NE SE. Benoist - Worne 1 (Permit: Benoist - Worne 1). Comp. 4-18-44. IP 18 BOP, 5 BW. TD 1151'. Bethel ss., top 1145'. Spd., 2-1-44. Shot 3 qts. Beaver Creek pool.

CLARK COUNTY

9N, 12W, Melrose Twp.

9, NW NW NW. Jansen - Carpenter 1. Drg. 2125', 5-2-44. Spd., 1-18-44. WF.

9N, 14W, Johnson Twp.

13, NW SE NE. Issacson - Blakeman 2. Comp. 4-18-44. IP 6 BOP. TD 445'. Partlow ss., top 413'. Spd., 3-17-44. Shot 60 qts. South Johnson pool.

CLAY COUNTY

3N, 6E, Harter Twp.

16, SW SW NE. Talbot (Nat. Assoc.) - Smith-Arbethknot 1. D & A, 4-11-44. TD 3130'. St. Louis ls., top 3126'. Spd., 3-25-44. WN* (Kenner pool).

30, NW NE SW. Lynn - Allison 1 (Permit: Williams - Allison 1). Comp. 4-4-44. IP 30 BOP. TD 2719'. Bethel ss., top 2704'. Spd., 1-20-44. Shot 81 qts. Kenner pool.

30, NW SE NW. Lynn - Chastine 2-A. Comp. 4-25-44. IP 40 BOP. TD 2715'. Bethel ss., top 2701'. Spd., 2-18-44. Shot 20 qts. Kenner pool.

3N, 8E, Harter Twp.

8, SE SW SW. Nat. Assoc. Pet. - Hundley 1. SD, 5-2-44. Spd., 4-5-44. WF.

4N, 7E, Hoosier Twp.

26, SW NE NW. Gulf Ref. - Isabelle 1. Comp. 4-18-44. IP 44 BOP, 1 BW. TD 2660'. Cypress ss., top 2609'. Spd., 2-17-44. Shot 30 qts. Sailor Springs pool.

* Wildcat near - from 1/4 to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

4N, 6E, Louisville Twp.

34, NW NE SE. Texas Co. - Kemmerer 1. D & A (SO), 4-11-44. TD 3082'. St. Louis ls., top 3076'. Spd., 3-21-44. WF.

4N, 7E, Hoosier Twp.

35, NE NW NE. Gulf Ref. - Keck Comm. 1. Comp. 4-25-44. IP 52 BOP, 1 BW. TD 2326'. Tar Springs ss., top 2318'. Spd., 3-12-44. Shot 30 qts. Sailor Springs pool.

5N, 5E, Larkinsburg Twp.

22, SE SE NW. Texas Co. - Byres 7. Comp. 4-4-44. IP 30 BOP. TD 2333'. Weiler ss., top 2091'. Spd., 2-23-44. Shot 10 qts. Iola pool.

22, SE NE NE. Texas Co. - Rush "B" 2. Comp. 4-25-44. IP 21 BOP. TD 2314'. Aux Vases ss., top 2309'. Spd., 3-23-44. Shot 10 qts. Iola pool.

5N, 7E, Bible Grove Twp.

3, SE NE SW. Texas Co. - Bloemker-Webster 4. Comp. 4-25-44. IP 112 BOP. TD 2510'. Weiler ss., top 2500'. Spd., 3-24-44. Bible Grove pool.

16, NW SW NW. Texas Co. - Winterrowd-Dillman 1. D & A, 5-2-44. TD 2972'. St. Louis ls., top 2970'. Spd., 4-15-44. Bible Grove pool.

CLINTON COUNTY

1N, 2W, Lake Twp.

8, NE SW NE. Bayer - Berry 1. SD, 5-2-44. WN (Posey pool).

2N, 3W, Carlyle Twp.

36, NW SE NW. Gulf Ref. - Schlaffly 1. MIRT, 5-2-44. WF.

3N, 4W, St. Rose Twp.

29, NW NW NE. Texas Co. - Schumaker 1. D & A (SO), 5-2-44. TD 2426'. Devonian ls., top 2225'. Spd., 4-15-44. WF.

34, NW NE SE. Scheermann - Cimmerman 1. Drg. 715', 5-2-44. WF.

COLES COUNTY

12N, 8E, Lafayette Twp.

29, SE NE SE. Daugherty - Rhinehart 1. SD, 5-2-44. WF. Spd., 3-14-44.

13N, 14W, Ashmore Twp.

32, W NE SW. Carlson - McDavitt 1. Drg. 105', 5-2-44. WF. Spd., 4-13-44.

CUMBERLAND COUNTY

10N, 10E, Union Twp.

14, SE SE SW. Lacey et al - Hayworth 1. SD 830', 5-2-44. Spd., 11-3-43. WN (Siggins pool).

EDWARDS COUNTY

1N, 10E, Salem Twp.

1, SW SE SE. Texas Co. - Lambricht 1. Drg. 1341', 5-2-44. WN (Parkersburg pool). Spd., 4-27-44.

1S, 11E, Albion Twp.

30, SE NE NW. Superior Oil - Smith 1. Drg. 2686', 5-2-44. Spd., 4-21-44. WT.

31, NE SE SW. Magnolia Pet. - Fewkes 1. Drg. 2716', 5-2-44. Spd., 4-18-44. WN (Albion pool).

31, N NW SE. Superior Oil - J. Lambert 1. Comp. 4-18-44. IP 873 BOP. TD 3206'. McClosky ls., top 3103'. Spd., 3-15-44. Albion Consol. pool. Acidized 500 gals.

1S, 14W, Browns Twp.

31, S SW NW. Superior Oil - Lambert 2. D & A, 5-2-44. TD 3180'. Ste. Genevieve ls., top 3062'. Spd., 4-12-44. WN (Albion pool).

30, SW SW SW. Magnolia Pet. - Curtis 1. Drg. 2829', 5-2-44. Spd., 4-20-44. WN (Albion Consol.).

2S, 10E, Albion Twp.

1, NE SE SE. Tide Water Assoc. Oil - Schock 1. Temp. abd., (SO), 4-18-44. TD 3160'. Ste. Genevieve ls., top 3046'. Spd., 12-17-43. Albion Consol. pool. Shot 40 qts.

2S, 10E, Dixon Twp.

33, C S SE SW. Deep Oil - Perkins 2 (Permit: Patti Humphreys - Perkins 2). D & A (SO), 4-4-44. TD 3330'. Ste. Genevieve ls., top 3239'. Spd., 3-15-44. Ellery South pool.

36, NW NE NE. H. E. Sackett - Tate 1. Comp. 4-18-44. IP 150 BOP. TD 2396'. Biehl & Waltersburg. Spd., 3-14-44. Shot 30 qts. Albion pool.

36, NE SE NE. Schrack - Scott Heirs 2. Comp. 4-4-44. IP 35 BOP, 35 BW. TD 2377'. Biehl ss., top 2009'. Shot 40 qts. Albion pool. Spd., 2-13-44.

36, NE SW SE. Texas Co. - Dunk 3. D & A (SO), 5-2-44. TD 3272'. St. Louis ls., top 3251'. Spd., 3-31-44. Albion pool.

2S, 11E, French Creek Twp.

30, NW SE NW. Superior Oil - Scott et al 1. D & A (SO), 4-25-44. TD 3154'. Ste. Genevieve ls., top 3037'. Spd., 4-2-44. Albion pool.

30, SE SE SW. Superior Oil - Willett 2. Comp. 4-11-44. IP 125 BOP. TD 3123'. Biehl, Waltersburg & Renault. Spd., 2-12-44. Acidized 1000 gals. Albion pool. New producing strata.

30, SW SW SW. Superior Oil - Willett 4. Comp. 4-25-44. IP 99 BOP. TD 2374'. Biehl & Waltersburg. Shot 100 qts. Albion pool.

2S, 11E, Dixon Twp.

31, NW SW NW. Carder - Scott Heirs 3. D & A, 4-4-44. TD 2510'. Waltersburg ss.; top 2381'. Spd., 3-15-44. Albion pool.

EDWARDS COUNTY (Continued)

2S, 14W, Browns Twp.

17, NE SE NE. Skelly - Bass 1. Drg. 3000', 5-2-44. Spd., 4-20-44. WN (Albion East pool).

2S, 14W, French Creek Twp.

20, SW NE SE. Burr Lambert & Aetna Life Ins. - Garner 1. D & A, 4-25-44. TD 3140'. Ste. Genevieve ls., top 3034'. Albion East pool.

27, NW NE SE. Wickham - Schroedar 1. Dk., 5-2-44. WN (Cowling pool).

29, NE NW NE. Lambert et al - Cowling 2. Temp. abd., 5-2-44. TD 2810'. Well ss., top 2803'. Spd., 1-30-44. Shot 10 qts. Albion pool.

3S, 10E, Dixon Twp.

1, NW NE NE. Superior Oil - Blood 1. Comp. 4-11-44. IP 16 BOP. TD 3201'. Aux Vases, Renault, and McClosky. Shot 50 qts. Acidized 1000 gals. Spd., 1-15-44. Albion pool.

1, NW SE SW. Superior Oil - Blood 1-A. SD, 5-2-44. Spd., 4-4-44. WN (Albion Consol. pool).

1, SE SW SW. Superior Oil - Mussett 1. Loc., 5-2-44. WN (Albion Consol. pool).

EFFINGHAM COUNTY

6N, 4E, West Twp.

25, SE SE SE. Kingwood et al - Danks 1 (Permit: Kingwood et al - Danks C-1). D & A, 4-4-44. TD 2591'. Ste. Genevieve ls., top 2420'. Spd., 3-15-44. W.

6N, 5E, Mason Twp.

24, NE NW NW. Luttrell et al - Wallace 1. D & A, 4-4-44. TD 2542'. Ste. Genevieve ls., top 2436'. Spd., 3-15-44. WN (Mason pool).

6N, 6E, Union Twp.

22, NW NW SE. Heath - Welker 1. Cellar and pits, 5-2-44. WN (Hill pool).

6N, 7E, Lucas Twp.

33, NW S7 SE. Gulf Ref. - Kuetlhe 2 (Permit: Gulf Ref. - Kluthe 2). Comp. 5-2-44. IP 22 BOP. TD 2523'. Cypress ss., top 2510'. Shot 85 qts. Bibl Grove pool. Spd., 2-22-44.

7N, 5E, Jackson Twp.

25, NE NE NW. Luttrell - Curry 1. D & A, 5-2-44. TD 2565'. Ste. Genevieve ls., top 2402'. Spd., 4-17-44. WF.

9N, 6E, Douglas Twp.

27, NE NE SW. Gulf Ref. - Deters 1. MIM, 5-2-44. WF.

FAYETTE COUNTY

7N, 3E, Fayette Twp.

21, SW SW SE. Shell Oil - Smith 2. D & A (SO), 4-18-44. TD 1578'. Cypress ss., top 1546'. Spd., 3-27-44. Loudon pool. Shot 6 qts.

FRANKLIN COUNTY

5S, 3E, Ewing Twp.

2, SE SE NE. Ring - Clayton l. Drg. 1265', 5-2-44. Spd., 4-26-44. WF.

14, NW NE NW. Magnolia Pet. - Hall Unit l. D & A, 4-11-44. TD 3222'. Ste. Genevieve ls., top 3033'. Spd., 3-12-44. WN (Whittington pool).

7S, 2E, Denning Twp.

12, SE SW NE. Adkins - Orient 13-S (Permit: Adkins - C. W. & F. Coal Co. 13-S). Comp. 4-4-44. IP 70 BOP. TD 2082'. Tar Springs ss., top 2074'. Spd., 2-25-44. Shot 20 qts. West Frankfort pool.

6S, 2E, Browning Twp.

Shell Oil - C. W. & F. Coal 13.

24, 341' from E line, 986' from N line, SE/(Permit: 337' from S line, 340' from E line, SE). Comp. 4-18-44. IP 39 BOP. TD 2144'. Tar Springs ss., top 2120'. Spd., 3-14-44. Shot 15 qts. Benton pool.

6S, 3E, Benton Twp.

30, NE NW SW. Adkins - McKemie "A" 3. Comp. 4-18-44. IP 49 BOP. TD 2142'. Tar Springs ss., top 2121'. Spd., 3-25-44. Shot 30 qts. Benton pool.

GALLATIN COUNTY

9S, 10E, Shawnee Twp.

15, NE NE SE. Cherry-Kidd - Gray Heirs l. D & A (SO), 4-18-44. TD 2855'. Ste. Genevieve ls., top 2710'. Spd., 2-12-44. WF.

10S, 9E, Bowlesville Twp.

20, SW SW SW. Ill. Prod. - Brinkley l. Loc., 5-2-44. WF.

GREENE COUNTY

11N, 10W, Rubicon Twp.

12, SW NW NE. Johnson - Waller l. Drg. 1110', 5-2-44. WF.

12N, 13W, Patterson Twp.

26, 330' from N line, 1320' from W line, NW. Beatrice Creamery - Chicago Cold Storage l. D & A, 5-2-44. TD 1100'. St. Peter ss., top 1063'. WF. PB to 236' for water well.

HAMILTON COUNTY

3S, 6E, Crouch Twp.

27, NE SW NW. Magnolia Pet. - Nat'l Bank l. MIM, 5-2-44. WF.

4S, 7E, Beaver Creek Twp.

16, SW NW SW. Texas Co. - R. Miller l. Comp. 4-11-44. IP 27 BOP, 25 BW. TD 3283'. Aux Vases ss., top 3268'. Spd. 1-44. Shot 35 qts. Blairsville pool.

17, SW SE SW. Texas Co. - Flannigan 5. D & A (SO), 5-2-44. TD 3319'. Aux Vases ss., top 3256'. Spd., 3-19-44. Shot 60 qts. Blairsville pool.

HAMILTON COUNTY (Continued)

- 5S, 7E, Crook Twp.
2, 330' from N line, 355' from E line, NW SE. Kingwood - Slater 1. Drg. 3450'.
5-2-44. Spd., 4-18-44. WN (Bungay pool).
- 6S, 7E, Beaver Creek Twp.
20, SW NE NE. Texas Co. - Minton Comm. 2. Comp. 4-11-44. IP 98 BOP. TD 3285'.
Aux Vases ss., top 3256'. Spd., 2-11-44. Shot 50 qts. Blairsville pool.
- 21, SW SW NW. Texas Co. - Minton 6. Comp. 4-4-44. IP 70 BOP. TD 3329'. Aux
Vases ss., top 3310'. Spd., 2-9-44. Shot 40 qts. Blairsville pool.
- 5S, 7E, Crook Twp.
33, SE NW NW. Natl. Assoc. Pet. - Stocker 1. Drg. 1005', 5-2-44. WN (Dale-
Hoodville pool).
- 6S, 6E, Twigg Twp.
17, NW NW NE. Nat. Assoc. Pet. - Dial-Braden 1. SD, 5-2-44. Spd., 1-17-44.
WN (Rural Hill pool).
- 17, SE SE NW. Texas Co. - R. Harrison 1. Comp. 4-4-44. IP 6 BOP, 88 BW. TD
3283'. McClosky ls., top 3251'. Spd., 1-11-44. Acidized 3000 gals. Rural
Hill pool.
- 6S, 7E, Mayberry Twp.
19, NE NW NE. Menhall Drlg. - Harrawood 2. Comp. 4-11-44. IP 64 BOP. TD 307'.
Aux Vases ss., top 3059'. Spd., 2-1-44. Shot 15 qts. Dale-Hoodville pool.

JACKSON COUNTY

- 7S, 4W, Ora Twp.
11, NW SE SW. Magnolia Pet. - Reuscher-Froemling 1. Drg. 1470', 5-2-44. Spd.,
4-21-44. WF.

JASPER COUNTY

- 5N, 9E, Wood Twp.
3, NE SW SE. Schuller & Witt - Lawrence 1. Drg., 5-2-44. WN (Bogota pool).
- 6N, 8E, South Muddy Twp.
8, NW NW NW. Kingwood - Flinn 1. Drg. 2850', 5-2-44. Spd., 4-22-44. WF.
- 7N, 9E, Wade Twp.
35, NW NW. Big Chief Drlg. - Ross 1. D & A, 4-25-44. TD 3087'. St. Louis
ls., top 3076'. Spd., 4-7-44. WF.

JEFFERSON COUNTY

- 1S, 2E, Rome Twp.
22, NW SE NW. Schneider et al - Duncan et al 1. D & A (SO), 4-11-44. TD 199'.
Bethel ss., top 1985'. Dix pool.
- 1S, 3E, Fields Twp.
13, E SW NE. Texas Co. - Shaffer 1 (Permit: Shafer 1). Comp. 4-25-44. IP 8
BOP, 35 BW. TD 2834'. McClosky ls., top 2770'. Spd., 3-15-44. Acidized
2250 gals. Divide pool.

JEFFERSON COUNTY (Continued)

1S, 3E, Fields Twp.

14, E SW SW. Texas Co. - McKinney l. WOC, 5-2-44. Spd., 4-19-44. WN (Divide pool).

19, SE SE NW. Heath - Hurst l. D & A, 4-11-44. TD 2628'. Ste. Genevieve ls., top 2443'. Spd., 3-22-44. WF.

25, SW NE. Bell Bros.-Ashland Ref. - Minor l. Drg. 2688', 5-2-44. Spd., 4-20-44. WN (Divide pool).

2S, 2E, Shilo Twp.

34, NW NW SE. Magnolia Pet. - Bullock l. Crg. 2546', 5-2-44. Spd., 4-24-44. WF.

2S, 3E, Mt. Vernon Twp.

11, 330' from E line, 255' from N line, NW NE. Kingwood et al - Quick l. Loc., 5-2-44. WF.

3S, 3E, Dodds Twp.

19, SE SE SW. Kingwood et al - Gilbert l. RUR, 5-2-44. WN (King pool).

MACOUPIN COUNTY

9N, 6W, Honey Point Twp.

4, NE SW NE. Fuller-Iverson - Chamness l. Drg. 2115', 5-2-44. WF. Spd., 10-12-43.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.

26, SW NE NE. Padgett - Seibert-O'Donnell 3. Comp. 4-25-44. IP 15 BOP. TD 1383'. Biehl ss., top 1337'. Spd., 3-23-44. Allendale pool. Shot 50 qts.

2N, 13W, Lukin Twp.

26, NE SE NE. Bridge - Gaddy l (Permit: Gaddy l). D & A, 5-2-44. TD 2630'. Ste. Genevieve ls., top 2534'. Spd., 3-25-44. WF.

3N, 12W, Bridgeport Twp.

30, SE NE NE. Anderson - Longan l. Comp. 5-2-44. IP 50 BOP. TD 1958'. Bethel ss., top 1930'. Spd., 4-6-44. Shot 50 qts. Lawrence pool.

MADISON COUNTY

4N, 6W, Marine Twp.

10, SE SW SW. Rock Hill Oil & Gas - Pence l. Comp. 4-4-44. IP 241 BOP. TD 1745'. Silurian & Devonian. Spd., 1-12-44. Acidized 250 gals. Marine pool.

20, SE NE SW. Bayers - Grimm l. RUR, 5-2-44. WN (Marine pool).

MARION COUNTY

1N, 2E, Raccoon Twp.

15, SE NW SW. Texas Co. - Farwell l. D & A (SO), 4-11-44. TD 2247'. St. Louis ls., top 2244'. Spd., 3-23-44. Salem pool.

MARICEL COUNTY (Continued)

3N, 2E, Tonti Twp.

14, NW NW SW. Texas Co. - Rhoads Comm. 1. D & A, 5-2-44. TD 2390'. St. Louis ls., top 2384'. Spd., 4-15-44. WF.

.4N, 1E, Patoka Twp..

21, 330' from S line, 2314' from W line, SW. Felmont Corp. - Meryman 0-20. Comp. 4-25-44. IP $4\frac{1}{2}$ BOP. TD 1444'. Bethel ss., top 1410'. Spd., 3-13-44. Shot 50 qts. Patoka pool.

28, 330' from N line, 2314' from W line, NW. Felmont Corp. - Meryman 0-27. Comp. 4-18-44. IP 8 BOP. TD 1442'. Bethel ss., top 1405'. Spd., 3-7-44. Shot 30 qts. Patoka pool.

MONROE COUNTY

2S, 10W, Hanover Twp.

16, NW NW NE. Morris - Crowder 1. Drg. 420', 5-2-44. Spd., 4-7-44. WN (Waterloo pool).

2S, 10W, Waterloo Twp.

24, 500' from N line, 350' from W line, NE NE. Morris - Kolmer 1. Drg. 90', 5-2-44. Spd., 4-30-44. WN. (Waterloo pool).

MONTGOMERY COUNTY

7N, 5W, Omphgent Twp.

6, NW NW SW. Cassens - Marburger 1. Drg. 430', 5-2-44. Spd., 4-3-44. WF.

8N, 5W, South Litchfield Twp.

32, NE NW NW. Kessons - Kuene 1 (Permit: Cassens - Keune 1). Comp. 4-4-44. IP 10 BOP. TD 743'. Pottsville ss., top 611'. Spd., 1-24-44. Shot 20 qts. Mt. Olive pool.

10N, 3W, Rountree Twp.

32, NE NE SE. Texas Co. - Springfield Bank 1. D & A (SO), 5-2-44. TD 2714'. Trenton ls., top 2636'. Spd., 3-13-44. Shot 100 qts. Acidized 2200 gals. WF.

11N, 4W, Harvel Twp.

21, NE NW NE. Alonzo Malone - Todt 1. D & A, 4-4-44. TD 632'. Spd., 3-23-44. WF.

PIKE COUNTY

4S, 5W, Hadley Twp.

15, NE NW NW. Herndon Drlg. - Campbell 1. D & A, 4-25-44. TD 3207'. Spd., 3-25-44. WF.

RANDOLPH COUNTY

6S, 6W, Bremen Twp.

23, SW SW. Hughes - Wilson 1 (Permit: 665' from S line, 660' from E line, SW). D & A, 4-18-44. TD 757'. Aux Vases ss., top 635'. Spd., 11-24-43. WF.

RICHLAND COUNTY

2N, 9E, Decker Twp.

6, W NW SW (Permit: 661' from N line, 330' from W line). Pure Oil - Whirrell Cons. 1. D & A (SO), 4-25-44. TD 3039'. Ste. Genevieve ls., top 2972'. Spd., 3-16-44. Schnell pool.

3N, 8E, Decker Twp.

24, W SW SE. Pure Oil - Rusk 1. Comp. 4-18-44. IP 757 BOP. TD 3026'. McClosky ls., top 2982'. Spd., 3-30-44. Schnell pool. Acidized 1000 gals.

3N, 10E, Olney Twp.

14, NW NW SE. Kingwood - Cutshall 1. Drg. 1960', 5-2-44. Spd., 4-19-44. WF.

3N, 8E, Decker Twp.

24, W SE SE. Pure Oil - Rusk 2. Comp. 5-2-44. IP 612 BOP. TD 3010'. McClosky ls., top 2969'. Spd., 4-12-44. Schnell pool. Acidized 5000 gals.

25, W SW NE. Pure Oil - Odell 2 (Permit: O'Dell). Comp. 5-2-44. IP 22 BOP. TD 3015'. McClosky ls., top 2978'. Spd., 3-24-44. Schnell pool. Acidized 5100 gals.

25, W NE NW. Pure Oil - Pipher 1. Comp. 4-11-44. IP 85 BOP, 81 BW. TD 3100'. McClosky ls., top 2991'. Spd., 2-12-44. Acidized 5000 gals. Schnell pool.

3N, 9E, Noble Twp.

9, 960' from N line, 330' from E line, SW. Black - Robards et al 1. Comp. 4-18-44. IP 50 BOP, 200 BW. TD 2603'. Weiler ss., top 2595'. Spd., 2-3-44. Noble pool.

3N, 9E, Decker Twp.

19, 330' from W line, 660' from S line, SW (Permit: W SW SW). Pure Oil - Blaracum 2. Comp. 4-11-44. IP 147 BOP. TD 3055'. McClosky ls., top 2976'. Spd., 3-16-44. Acidized 5000 gals. Schnell pool.

3N, 11E, Olney Twp.

30, 330' from N line, 1650' from E line, SE. Smokey Oil - Winter 1. MIM, 5-2-44. WF.

ST. CLAIR COUNTY

3S, 6W, Marissa Twp.

29, 360' from N line, 400' from W line, SW SW. Young - McCurdy 4. Drg. 30', 5-2-44. WF. Spd., 4-24-44.

SCHUYLER COUNTY

1N, 1W, Bainbridge Twp.

30, SE NE NE (Permit: 1200' from N line, 300' from E line). Amberg & Miller - Taylor 1. SD, 5-2-44. Spd., 12-9-43. WF.

SHELBY COUNTY

12N, 2E, Rural Twp.

20, NE NE NW. Lynch - Amling 1. Drg. 182', 5-2-44. Spd., 4-14-44. WF.

WABASH COUNTY

1N, 12W, Friendsville Twp.

20, SW NW NE. Bailor - Smith 1. D & A (SO), 4-4-44. TD 2348'. Ste. Genevieve ls., top 2293'. Spd., 1-26-44. Patton West pool.

20, SW SE NE. Olds Oil - Reed 1. Comp. 4-11-44. IP 8 BOP. TD 2340'. McClosk ls., top 2334'. Spd., 2-8-44. Acidized 1000 gals. Patton West pool.

29, NW NW NE. Collins Bros. - Woods 1. Comp. 5-2-44. IP 55 BOP. TD 2033'. Cypress ss., top 2018'. Spd., 4-1-44. Shot 40 qts. Patton West pool.

1N, 13W, Lancaster Twp.

4, SW SE NW. Hayes & Wolf - Guisemite 1 (Permit: Guisewite 1). Comp. 4-4-44. IP 140 BOP. TD 2549'. Bethel ss., top 2519'. Spd., 2-29-44. Shot 70 qts. Lancaster pool.

4, SE SE NW. Hayes & Wolf - Odom 1. Comp. 4-18-44. IP 80 BOP. TD 2559'. Bethel ss., top 2525'. Spd., 3-11-44. Shot 70 qts. Lancaster pool.

4, SW SW NE. Hayes & Wolf - Smith 1. Comp. 4-18-44. IP 75 BOP. TD 2551'. Bethel ss., top 2532'. Spd., 3-26-44. Shot 50 qts. Lancaster pool.

1S, 12W, Mt. Carmel Twp.

5, SW SW SW. Olds Oil - Baumgart 2. Comp. 4-11-44. IP 50 BOP & F. TD 2061'. Cypress ss., top 2002'. Spd., 3-1-44. Mt. Carmel pool.

8, 656' from N line, 1130' from W line, NW NW (Permit: 676' from N line, 1137' from W line). Olds Oil - Wabash County Poor Farm 2. Comp. 4-11-44. 1/2 million cu. ft. gas, 1 BO. TD 2087'. Cypress ss., top 2024'. Spd., 2-26-44. Shot 30 qts. Mt. Carmel pool.

8, SW SE NW. Craft - Olds Cons. 2. Comp. 4-25-44. IP 15 BOP. TD 2355'. Cypress ss., top 2023'. Spd., 2-22-44. Shot 110 qts. Mt. Carmel pool.

8, 330' from N line, 742' from W line, NW NW. Olds Oil & Gas - Wabash County Poor Farm 3. D & A (SO), 4-18-44. TD 2332'. Ste. Genevieve ls., top 2286'. Spd., 3-25-44. Mt. Carmel pool.

9, NE NW SE. George & Wrather - Zimmerman 9. D & A, 5-2-44. TD 2379'. Ste. Genevieve ls., top 2331'. Spd., 4-15-44. Mt. Carmel pool.

1S, 13W, Mt. Carmel Twp.

3, SE NW SE. Cities Service - Wheatley 3. Comp. 5-2-44. IP 80 BOP, 6 BW. TD 2503'. Biehl & Palestine. Spd., 2-22-44. Friendsville pool.

3, NE NE SW. Skiles et al - Tanqueray 1. D & A (SO), 4-25-44. TD 2700'. Ste. Genevieve ls., top 2597'. Spd., 4-6-44. Friendsville pool.

35, SE NE SW. Partee & Slaughter - Seiler 1. D & A, 5-2-44. TD 2793'. McClosk ls., top 2756'. Spd., 3-13-44. WN (Maud pool).

1S, 13W, Belmont Twp.

35, SE NW SE. Partee & Slaughter - Stelzer 1. D & A, 5-2-44. Spd., 4-20-44. WN (Maud pool).

WABASH COUNTY (Continued)

2S, 14W, Compton Twp.

12, NW NW SW. Bennett Bros. - Henze l. D & A, 4-25-44. TD 2935'. Ste.
Genevieve ls., top 2863'. Spd., 3-29-44. WF.

WASHINGTON COUNTY

3S, 2W, Bolo Twp.

22, SW NW NW (Permit: SW SW NE). Hubbard & Conrey - Kitowski l. SD, 5-2-44.
Spd., 2-3-44. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.

8, NE NW NW. Magnolia Pet. - Shannon l. D & A, 4-25-44. TD 3154'. St. Louis
ls., top 3136'. Spd., 4-8-44. WF.

1N, 7E, Bedford Twp.

3, NW SE NW. Ruddy - Flexter l (Permit: Rudy - Wilson Flexter A-1). Comp.
4-4-44. IP 150 BOP. TD 3008'. Aux Vases ss., top 2992'. Spd., 2-25-44.
Shot 55 qts. WN (Clay City Consol. pool). Extension of Clay City Consol.
pool.

3, NW NW NE. Pure Oil - Robertson l. Comp. 4-25-44. IP 499 BOP. TD 3005'.
Aux Vases ss., top 2969'. Spd., 3-14-44. Shot 158 qts. Clay City Consol.
pool.

1N, 8E, Elm River Twp.

10, 655' from N line, 645' from E line, SE SE. Frazier - Fitch l. Comp.
5-2-44. IP 51 BOP, 50 BW. TD 3167'. McClosky ls., top 3090'. Spd.,
1-14-44. Acidized 3000 gals. Clay City Consol. pool.

14, NE NE. Pure Oil - Fearheilley l (Permit: Fearheilley l). Comp. 4-4-44.
IP 258 BOP, 25 BW. TD 3140'. McClosky ls., top 3111'. Spd., 2-20-44.
Acidized 5000 gals. Clay City Consol. pool.

15, NW SE. Pure Oil - Ballan l. Comp. 4-25-44. IP 490 BOP, 94 BW. TD 3094'.
McClosky ls., top 3063'. Spd., 3-24-44. Acidized 5000 gals. Clay City
Consol. pool.

15, SW SW (Permit: 660' from S line, 685' from W line, SW NW). Pure Oil -
Fildes Cons. l. D & A (SO), 5-2-44. TD 3155'. Ste. Genevieve ls., top
3015'. Spd., 4-10-44. Clay City Consol. pool.

15, SE NW. Pure Oil - Mayes l (Permit: Pure - Mayes Consol.) Comp. 4-4-44.
IP 546 BOP. TD 3088'. McClosky ls., top 3061'. Spd., 3-8-44. Acidized
5000 gals. Clay City pool.

15, SW SW. Pure Oil - Walker l. D & A (SO), 4-11-44. TD 3088'. Ste.
Genevieve ls., top 3001'. Spd., 3-5-44. Acidized 5000 gals. Clay City pool.

23, SW NE. Pure Oil - Fitch l. Comp. 5-2-44. IP 154 BOP. TD 3130'. McClosky
ls., top 3097'. Spd., 4-2-44. Clay City Consol. pool. Acidized 5000 gals.

WAYNE COUNTY (Continued)

1N, 8E, Elm River Twp.

23, SE NW. Pure Oil - McDowell Consol. 1. Comp. 4-4-44. IP 693 BOP. TD 3095'. McClosky ls., top 3067'. Spd., 2-29-44. Acidized 5000 gals. Clay City Consol. pool.

23, SW NW. Pure Oil - W. E. McDowell 1. Comp. 4-11-44. IP 1223 BOP & F. TD 3073'. McClosky ls., top 3049'. Spd., 3-15-44. Acidized 5000 gals. Clay City Consol. pool.

23, NE SW. Pure Oil - King "A" 1. Comp. 5-2-44. IP 292 BOP. TD 3095'. McClosky ls., top 3058'. Spd., 3-29-44. Acidized 6000 gals. Clay City Consol. pool.

31, SW SW NE. Pure Oil - Molt "A" 1. Comp. 4-18-44. IP 110 BOP, 113 BW. TD 3158'. Rosiclare ss., top 3089'. Spd., 3-19-44. Acidized 5000 gals. WN (Geff pool). Extension of Geff pool and new pay.

1N, 9E, Mount Erie Twp.

9, NE NE SE (Permit: SW NE SE). Washburn-Gibson - Ansbury 1. Loc., 5-2-44. WN (Mt. Erie North).

2N, 7E, Keith Twp.

25, NW SE SW (Permit: 330' from N line, 1629' from W line). Pure Oil - Michels 4. Comp. 4-4-44. IP 307 BOP. TD 2940'. Aux Vases ss., top 2894'. Spd., 2-13-44. Shot 160 qts. Clay City Consol. pool.

25, SE SE SW. Pure Oil - Michels 5. Comp. 4-11-44. IP 94 BOP. TD 2935'. Aux Vases ss., top 2890'. Spd., 3-8-44. Shot 150 qts. Clay City Consol. pool.

34, NW SE SE. Pure Oil - Duke "B" 1. Comp. 4-11-44. IP 63 BOP. TD 2970'. Aux Vases ss., top 2936'. Spd., 3-8-44. Shot 100 qts. Clay City Consol. pool.

2N, 7E, Bedford Twp.

36, NW NW NE. Pure Oil - Keith "C" 5. Comp. 4-25-44. IP 125 BOP. TD 2935'. Aux Vases ss., top 2893'. Spd., 3-21-44. Shot 160 qts. Clay City Consol. pool.

1S, 5E, Hickory Hill Twp.

25, NW SW SW. Loc., 5-2-44. WN (Sims pool). Gulf Ref. - Meyers 1.

1S, 6E, Barry Twp.

4, NE SE NE. Texas Co. - Peddicord 2. Comp. 4-18-44. IP 35 BOP. TD 3051'. Aux Vases ss., top 3034'. Spd., 3-4-44. Shot 10 qts. Johnsonville pool.

1S, 7E, Lamard Twp.

28, 511' from S line, 665' from E line, SE SW. Ill. Prod. - Michels Heirs 1. Comp. 4-25-44. IP 153 BOP, 10 BW. TD 3303'. McClosky ls., top 3282'. Spd., 3-15-44. Shot 36 qts. Boyleston Consol. pool.

33, 554' from N line, 554' from W line, NE SW (Permit: 558' from N line, 558' from W line). Deep Rock - Hutchens I-A. D & A (SO), 4-18-44. TD 3296'. Ste. Genevieve ls., top 3207'. Spd., 3-7-44. Acidized 2000 gals. Boyleston Consol. pool.

JAYNE COUNTY (Continued)

- 1S, 7E, Lamard Twp.
33, C NW SW. McGregore - Buss 1. SD, 5-2-44. Boyleston Consol. pool. Acidized 1500 gals.
- 1S, 8E, Jasper Twp.
10, NE NW. Pure Oil - Wilson "A" 1. Comp. 4-18-44. IP 43 BOP, 115 BW. TD 3235'. McClosky ls., top 3217'. Spd., 3-4-44. Acidized 3612 gals. Mt. Erie pool.
- 11, SE NW. Pure Oil - Thomas 3. Comp. 4-4-44. IP 244 BOP. TD 3123'. McClosky ls., top 3111'. Spd., 3-3-44. Acidized 5000 gals. Mt. Erie pool.
- 11, NE SW. Pure Oil - Thomas 4. Comp. 4-25-44. IP 341 BOP. TD 3130'. McClosky ls., top 3114'. Spd., 3-25-44. Mt. Erie pool. Acidized 2000 gals.
- 12, SW NW. Gulf Ref. - Wynona 1. Comp. 5-2-44. IP 132 BOP, 14 BW. TD 3114'. Levias & McClosky. Spd., 1-19-44. Acidized 4000 gals. Mt. Erie pool. New pay in Levias ls.
- 2S, 6E, Arrington Twp.
15, SE SE NW. Texas Co. - Dech 1. Loc., 5-2-44. WN (Covington South pool).
- 2S, 7E, Big Mound Twp.
33, SW NW SE. Texas Co. - Koontz 3. Temp. abd. (SO), 4-4-44. TD 3210'. Aux Vases ss., top 3196'. Aden Consol. pool. Spd., 2-27-44.
- 3S, 7E, Big Mound Twp.
12, SE SW NE. Phillips Petroleum - Felix 1. Comp. 5-2-44. IP 25 BOP, 45 BW. TD 3431'. Aux Vases ss., top 3254'. Spd., 3-1-44. Shot 33 qts. Acidized 750 gals. Mill Shoals pool.
- 3S, 7E, Big Mound Twp.
12, SE SE SE. Pure Oil - Forbes "B" 1. Comp. 4-25-44. IP 87 BOP, 131 BW. TD 3260'. Aux Vases ss., top 3242'. Spd., 3-11-44. Shot 94 qts. Mill Shoals pool.
- 16, NE NW NW. Winkler-Powers - Garrison 1. D & A, 4-25-44. TD 3490'. St. Louis ls., top 3478'. Spd., 3-31-44. Aden pool.
- 3S, 8E, Barnhill Twp.
7, NW NW SW. Pure Oil - Forbes "A" 1. Comp. 4-11-44. IP 94 BOP, 69 BW. TD 3262'. Aux Vases ss., top 3242'. Spd., 2-17-44. Shot 95 qts. Mill Shoals pool.
- 7, NW SW SW. Robinson-Puckett - Cox 1. Comp. 4-4-44. IP 117 BOP, 113 BW. TD 3370'. Aux Vases ss., top 3240'. Spd., 2-15-44. Shot 50 qts. Mill Shoals pool.
- 7, NW SW NW. Robinson-Puckett - Felix Estate 5. Comp. 4-25-44. IP 200 BOP. TD 3260'. Aux Vases ss., top 3242'. Spd., 3-10-44. Shot 128 qts. Mill Shoals pool.

WHITE COUNTY

- 3S, 14W, Gray Twp.
30, NE SE SE. Nat'l. Assoc. Pet. - Bisch 1-A. SD, 5-2-44. Spd., 3-31-44. WN (Phillipstown Consol. pool).

WHITE COUNTY (Continued)

3S, 14W, Gray Twp.

31, SE NE NE (Permit: 330' from N line, 365' from W line). British-American - F. Metcalf 3-A. Comp. 5-2-44. IP 338 BOP. TD 2275'. Tar Springs ss., top 2224'. Spd., 3-23-44. Shot 30 qts. Calvin North pool.

31, SE SW SE. Duncan - Metcalf 7. Comp. 4-11-44. IP 62 BOP. TD 2338'. Tar Springs ss., top 2311'. Spd., 3-17-44. Calvin North pool.

4S, 10E, Phillips Twp.

24, SE NE SE. Tide Water Assoc. Oil - Lawrence 2. Comp. 4-11-44. IP 35 BOP. TD 3039'. McClosky ls., top 3014'. Spd., 1-29-44. Acidized 6500 gals. Phillipstown Consol. pool.

4S, 11E, Phillips Twp.

18, 330' from N line, 330' from E line, SE SE (Permit: NE NE SE). Tide Water Assoc. Oil - Dennis "B" 3. Comp. 4-18-44. IP 188 BOP. TD 2047'. Degonia ss., top 2011'. Spd., 3-31-44. Phillipstown Consol. pool.

4S, 14W, Phillips Twp.

6, 330' from N line, 480' from W line, NW SE (Permit: 330' from W line, 480' from N line). McBride - Fitzgerald 1. Comp. 4-18-44. IP 18 BOP. TD 2922'. Bethel ss., top 2791'. Spd., 2-16-44. Shot 120 qts. Calvin North pool.

7, 990' from N line, 990' from W line, NW (Permit: NW NW). McBride - Boltinghouse 1. D & A (SO), 4-25-44. TD 3095'. Ste. Genevieve ls., top 3084' (McClosky). Spd., 4-1-44. Phillipstown Consol. pool.

18, NW SW SW. Sun Oil - Renshaw 2. Comp. 4-25-44. IP 553 BOP. TD 2996'. Degonia ss., top 2000'. Spd., 3-26-44. Phillipstown Consol. pool.

5S, 8E, Enfield Twp.

32, NE NE SW. Lane - DeBoard 1. D & A, 5-2-44. TD 3418'. St. Louis ls., top 3418'. Spd., 4-9-44. WF.

5S, 9E, Carmi Twp.

4, SW NW SE. Gulf Ref. - Johnson 1. D & A (SO), 4-18-44. TD 3234'. Aux Vases ss., top 3213'. Shot 20 qts. Spd., 2-13-44. Carmi North pool.

6S, 9E, Heralds Prairie Twp.

26, SW NW SW. Angle-Gilpen - Marlin 1. Comp. 5-2-44. IP 66 BOP. TD 2912'. Aux Vases ss., top 2880'. Spd., 3-22-44. Herald pool.

6S, 10E, Emma Twp.

15, NW SE SW. Irehm - Ceal-Fulkerson 1 (Permit: NW SE NW. Seal - Fulkerson 1). D & A (SO), 5-2-44. TD 3072'. Ste. Genevieve ls., top 2984'. Spd., 3-22-44. WN (Concord pool).

16, SE SE SW. Aetna Life Ins. - Hollerback 1. Drg. 2530', 5-2-44. Spd., 4-25-44. WN (Concord pool).

21, SW NE SE. Great Lakes Carbon Corp. - Tully 2. Comp. 4-18-44. IP 217 BOP. TD 3020'. McClosky ls., top 2939'. Spd., 3-9-44. Acidized 6500 gals. Concord pool.

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.

21, NE NW SE. Great Lakes Carbon Corp. - Tully 3. Comp. 5-2-44. IP 226 BOP. TD 2911'. Aux Vases ss., top 2888'. Spd., 4-2-44. Shot 80 qts. Concord pool.

21, NE SE SW. Sohio Prod. - Browne 2. Comp. 5-2-44. IP 24 BOP, 10 BW. TD 3061'. McClosky ls., top 2968'. Spd., 3-26-44. Concord pool.

21, NW NE SE. Tulley - Fee 1. Comp. 5-2-44. IP 195 BOP. TD 2629'. Weiler ss., top 2613'. Spd., 3-26-44. Concord pool.

28, NW SE NE. Carter Oil - Miller 3. Comp. 4-4-44. IP 52 BOS, 6 BW. TD 2915'. Aux Vases ss., top 2884'. Spd., 2-15-44. Shot 40 qts. Concord pool.

28, NW NW NE. Great Lakes Carbon Corp. - Miller 4. Comp. 4-25-44. IP 27 BOP. TD 2645'. Tar Springs ss., top 2273'. Spd., 2-13-44. Shot 60 qts. Concord pool.

7S, 9E, Heralds Prairie Twp.

1, SW NW SW. Kingwood - Pyle 1. D & A (SO), 4-18-44. TD 3394'. St. Louis ls., top 3386'. Spd., 3-28-44. Heralds pool.

2, SE NW SE. McGraw - Questell 1. D & A, (SO), 5-2-44. TD 1870'. Pennsylvanian system, top 1757'. Spd., 4-22-44. Heralds pool.

10, NW SE NE. Kingwood - Bayley 1. Comp. 4-11-44. IP 118 BOP. TD 2911'. Aux Vases ss., top 2890'. Spd., 3-11-44. Heralds pool.

10, NW NW NE (Permit: NE NW NE). Mabee Oil & Gas - Harris 1-A. Temp. abd. (SO), 4-11-44. TD 2690'. Cypress ss., top 2678'. Shot 61 qts. Heralds pool.

WILLIAMSON COUNTY

9S, 3E, East Marion Twp.

13, SE NE NW. Superior Oil - Pulley et al 1. D & A, 4-18-44. TD 2790'. St. Louis ls., top 2776'. Spd., 3-19-44. WF.

OLD WELLS REWORKEDCLARK COUNTY

9N, 14W, Johnson Twp.

32, C W NW NE. Wright - Hight 1. SD 2256', 5-2-44. WN (South Johnson pool).

CLAY COUNTY

5N, 5E, Larkinsburg Twp.

14, SW NW NW. Central Pipeline - Reed 2. Comp. 5-2-44. IP 40 BOP, 4 BW. TD 2342'. Weiler, Bethel & Aux Vases. Iola pool. Formerly a producer.

OLD WELLS REWORKED (Continued)

EDWARDS COUNTY

2S, 14W, Gray Twp.
20, SW NW SE. Mabee Oil & Gas - Franklin l. Comp. 4-11-44. IP 40 BOP. TD 3076'. Levias and Paint Creek. New Harmony Consol. pool. Formerly a producer.

FAYETTE COUNTY

4N, 1W, Pope Twp.
2, SE NW SE. Webb - Muller l. MIST, 5-2-44. WF.

HARDIN COUNTY

11S, 8E, West Monroe Twp.
30, SW SE SE. North Ord. (Marietta Oil) - Fricker l. Drg. 2786', 5-2-44. Spd., 3-15-44. WF.

MADISON COUNTY

6N, 9W, Fosterburg Twp.
35, E NE NE. Dickerson - Culp l. SD 415', 5-2-44. WF.

MARION COUNTY

2N, 2E, Salem Twp.
20, 280' from N line, 270' from W line, SE NE (Permit: NW SE NE). Texas Co. - Young 21. Comp. 4-4-44. IP 76 BOP. TD 4625'. Devonian & Trenton. Salem pool. Formerly a producer. Acidized 2000 gals.
20, 257' from N line, 257' from E line, SE NE (Permit: NE SE NE). Texas Co. - Young 22. Comp. 4-11-44. IP 30 BOP. TD 4675'. Devonian & Trenton. Salem pool. Formerly a producer. Acidized 2000 gals.
20, 345' from S line, 375' from E line, SE NE. Texas Co. - Young 25. Comp. 4-25-44. IP 19 BOP. TD 4655'. Trenton ls., top 4539'. Salem pool. Formerly D & A. Acidized 2000 gals.
21, 330' from N line, 123' from E line, SW SW. Magnolia Pet. - Young 105. Comp. 4-18-44. IP 15 BOP. TD 4675'. Trenton ls., top 4586'. Salem pool. Formerly a producer. Acidized 5630 gals.

UNION COUNTY

11S, 1E, Rich Twp.
2, SE NW SE. Nation Oil - Gray l. D & A, 4-25-44. TD 748'. WF. Formerly D & A.

WAYNE COUNTY

3S, 6E, Orel Twp.
8, N NW SW. Texas Co. - Draper l. SD 3372', 5-2-44. Mayberry pool. Formerly a producer.

OLD WELLS REWORKED (Concluded)

WHITE COUNTY

6S, 8E, Indian Creek Twp.

23, SW SW NE (Permit: SE SW NE). Texas Co. (Duncan) -- Henson 1. CO 2941',
5-2-44. Iron pool. Formerly a producer.

WELLS PLUGGED - MARCH 25, 1944 TO APRIL 29, 1944

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>CLARK COUNTY</u>						
Plost	Slater 4	25-10N-14W, 490'S, 990'E, SE	1600	4-20-44	Martinsville	D & A
"	" 2	25-10N-14W, 200'S, 720'E, SE	1599	4-3-44	"	"
<u>CLAY COUNTY</u>						
Luttrell	Landreth 1	27-5N-5E, NW NE NE	2362	4-12-44	Iola	D & A
Talbot- Smith	Arbuthnot 1	16-3N-6E, SW SW NE	3130	4-10-44	Wildcat	"
Texas Co.	Kimmer 1	34-4N-6E, NW NE SE	3080	4-7-44	"	"
<u>CLINTON COUNTY</u>						
Felmont Corp.	Heiss B-1	13-1N-1W, ?	1395	4-13-44	Centralia	Prod.
Edwards	Roth 3	12-1N-1W, ?	1372	4-20-44	"	"
<u>CRAWFORD COUNTY</u>						
Ohio Oil	Conrad 15	22-5N-11W, SW NW SW	920	4-3-44	Birds	Prod.
"	" 18	" , SE NW SW	936	"	"	"
"	" 19	" , E NW SW	935	"	"	"
"	Mefford 6	3-6N-13W, SW NE SW	1015	4-4-44	Crawford Main	"
"	Wampler 1	22-5N-11W, NW SW SW	924	4-3-44	Birds	"
"	" 3	" , "	923	"	"	"
"	" 4	" , NE SW SW	921	"	"	"
"	" 6	" , NW SE SW	940	"	"	"
"	" 7	" , NE SW SW	935	"	"	"
"	Sam Bailey 1	28-6N-13W, NE NE NW	959	2-19-44	Crawford Main	"
"	" 2	" , "	907	2-12-44	"	"
"	" 3	" , "	959	2-23-44	"	"
"	" 4	" , SE NE NW	942	2-7-44	"	"
"	" 7	" , NE SE NW	912	2-9-44	"	"
"	" 8	" , E SE NW	1002	2-10-44	"	"
"	" 10	" , SW SE NW	903	3-1-44	"	"
"	" 11	" , SE NW NW	955	2-26-44	"	"
"	" 13	" , NW NW NW	972	3-22-44	"	"
"	" 14	" , "	956	3-16-44	"	"
"	" 15	" , "	945	3-14-44	"	"
"	C.W. Ford a/c 1 #1	22-5N-11W, NE NE SW	935	3-7-44	Birds	"
"	" " 2	" , SW NE SW	945	"	"	"
"	" " 3	" , "	948	"	"	"
"	" " 4	" , NW NE SW	931	"	"	"

WELLS PLUGGED - MARCH 25, 1944 TO APRIL 29, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>CRAWFORD COUNTY (Continued)</u>						
Ohio Oil	Wheeler	22-5N-11W, SE SE NW	934	2-17-44	Birds	Prod.
"	Miller 1	"	"	"	"	"
"	" 2	" , SW SE NW	940	"	"	"
"	" 3	" , NE SE NW	953	"	"	"
"	John	28-6N-13W, NE SW NW	927	3-3-44	Crawford Main	"
"	Prier 1	"	"	"	"	"
"	A. P.	3-6N-13W, NW NE NW	1014	4-4-44	"	"
"	Woodworth 33	"	"	"	"	"
"	" 53	34-7N-13W, NE NW SW	962	3-28-44	"	"
"	" 54	" , " "	945	3-31-44	"	"
<u>EDWARDS COUNTY</u>						
Humphreys	Perkins 2	33-2S-10E, 330'S, 660'W, SW SE SW	3330	4-2-44	Ellery South	D & A
Carder	Scott 3	31-2S-11E, NW SW NW	2510	3-30-44	Albion	"
Lambert & Aetna Oil	Garner 1	20-2S-14W, SW NE SE	3140	4-20-44	Albion East	"
Superior	Scott 1	30-2S-11E, NW SE NW	3154	4-19-44	Albion Consol.	"
<u>EFFINGHAM COUNTY</u>						
Lynch	Mikolitas 1	27-6N-5E, NW NW SW	2505	3-24-44	Mason South	D & A
Martin	W.R. Leath 1	" , SW NE NW	2212	3-16-44	"	Prod.
Kingwood	Danks "C" 1	25-6N-4E, SE SE SE	2591	3-29-44	Wildcat	D & A
Luttrell	Wallace 1	24-6N-5E, 330'N, 990'W, NW	2542	3-28-44	"	"
<u>FAYETTE COUNTY</u>						
Blalock	J. Sealock 1	24-7N-2E, 50'N, 50'W, NE NE	1568	4-7-44	Louden	D & A
Shell	W.F. Smith 2	21-7N-3E, SW SW SE	1578	4-13-44	"	"
<u>FRANKLIN COUNTY</u>						
C.W.&F. Coal	C.W.&F. Coal #15-44	12-7S-2E, SE NE NW	900	4-12-44	West Frankfort	D & A
Magnolia Petroleum	Hall Heirs 1	14-5S-3E, NW NE NW	3222	4-6-44	Wildcat	"
E.S. Adkins	L. McKemie 9	30-6S-3E, NW SE NW	2138	3-18-44	"	"
Nat'l Assn. Pet.	Old Ben Coal Corp. 1-U	16-5S-2E, SW SW NE	3010	3-25-44	"	"

WELLS PLUGGED - MARCH 25, 1944 TO APRIL 29, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>GREENE COUNTY</u>						
Beatrice Creamery	Chicago Cold Storage Warehouse 1	26-12N-13W, 330'S, 1320'E, NW	1100	4-25-44	Wildcat	D & A
<u>HAMILTON COUNTY</u>						
Kingwood	T.A. Parker 1	6-6S-6E, NW SE NE	3433	3-5-44	Wildcat	D & A
Gulf Oil	M. McGeath 1	17-4S-5E, NE NE SE	3515	3-26-44	"	"
Shell	C.A. Smith 6-A	13-6S-5E, NE NE SE	3374	4-12-44	Rural Hill	"
<u>JASPER COUNTY</u>						
Big Chief Drlg.	C.K. Ross 1	35-7N-9E, C NW NW	3086	4-22-44	Wildcat	D & A
<u>JEFFERSON COUNTY</u>						
Magnolia Petroleum	Mills R R Unit 1	24-1S-4E, NW NW NW	3024	4-13-44	Coil West	D & A
"	Knox Gee 1	7-3S-3E, NE SW NE	2805	4-19-44	Wildcat	"
Schneider & Gwin	Duncan 1	22-1S-2E, NW SE NW	1994	4-6-44	Dix	"
Kiowa Drlg.	Fred Wood	36-2S-4E, SW NE NE	3082	3-31-44	Markham City	"
<u>LAWRENCE COUNTY</u>						
Ohio Oil	E.L. Gray 2	36-5N-13W, NW NW SE	162	3-24-44	Lawrence Main	Prod.
"	" 3	" , NE NW SE	1635	3-20-44	"	"
"	G. Gray a/c 3 #2	1-4N-13W, NW NW NE	1451	3-15-44	"	"
"	" " 6	1-4N-13W, SW NE NE	1442	3-9-44	"	"
"	Hardacre Heirs 8	10-3N-12W, SW NE NE	1593	2-25-44	"	"
"	" 9	" , NW SE NE	1564	3-18-44	"	"
"	" 11	" , SW NE NE	1567	3-4-44	"	"
"	" 15	" , NW SE NE	1584	3-10-44	"	"
"	I. Judy 2	1-4N-13W, W SW NE	1466	3-2-44	"	"
"	F.C.	10-3N-12W, NW SE SW	1846	3-25-44	"	"
"	Lawson 3					
"	Udike a/c 1 #6	1-4N-13W, SE SE NE	1525	2-24-44	"	"
Shaw Oil	Hardacre Heirs 15	10-3N-12W, NE SE NE	1584	3-10-44	"	D &
Ohio Oil	Udike a/c 2 #7	35-5N-13W, SW NE NE	1647	4-8-44	"	"

WELLS PLUGGED - MARCH 25, 1944 TO APRIL 29, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>LAWRENCE COUNTY (Continued)</u>						
Ohio Oil	Updike	35-5N-13W, NE NE SE	1660	4-1-44	Lawrence Main	Prod.
"	a/c 2 #16	"				
"	" " 18	" , SE NE NE	1658	4-14-44	"	"
Mohawk Oil	Schick 1	7-2N-13W, SW SW	3060	3-17-44	Wildcat	D & A
<u>MARION COUNTY</u>						
Vermilion Oil	Methodist Church 1	28-4N-1E, Lots 6, 7, 8, Blk. 4	1453	4-18-44	Patoka	D & A
Texas Co.	F. V.	15-1N-2E, SE NW SW	2247	4-14-44	Salem	"
"	Farwell 1					
"	T. E.	9-1N-2E, SW SE SE	2150	3-23-44	"	"
"	Jackson 1					
Ohio Oil	L.R. Murry	7-1N-2E, NW NW SE	3466	4-8-44	"	Prod.
"	18-D					
C.E. Lange	Plassman 1	13-1N-1E, ?	1381	4-11-44	"	"
"	H. Krouger	13-1N-1E, ?	1391	"	"	"
Randall & Evans	Robinson	16-1N-1E, ?	1651	5-28-44	Brown	D & A
Texas Co.	Rhoads	14-3N-2E, NW NW SW	2390	4-24-44	Wildcat	"
"	Comm. 1					
<u>MONTGOMERY COUNTY</u>						
Malone	Todt 1	21-11N-4W, NE NW NE	627	3-30-44	Wildcat	D & A
<u>PIKE COUNTY</u>						
Hearndon Drlg.	Campbell 1	15-4S-5W, NE NW NW	3206	4-20-44	Wildcat	D & A
<u>RANDOLPH COUNTY</u>						
McHughes- Vawster	Wilson 1	23-6S-6W, SW SW	757	4-24-44	Wildcat	D & A
<u>RICHLAND COUNTY</u>						
Mohawk Oil	McNair 1	33-3N-14W, SW SW SW	3137	2-25-44	Wildcat	D & A
<u>ST. CLAIR COUNTY</u>						
Young	McCurdy 3	32-3S-6W, 75' N, 330' W, NW	530	3-27-44	Wildcat	D & A

WELLS PLUGGED - MARCH 25, 1944 TO APRIL 29, 1944

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>WABASH COUNTY</u>						
Shell	S. F. Wilkinson 1	17-1N-12W, 336'S, 338'W, SW SE	2532	4-4-44	Patton West	D & A
Magnolia Petroleum	Moeller 3	5-1S-12W, SE NW NE	2060	3-31-44	Mt. Carmel	"
Olds Oil	C.C. White 1	20-1N-12W, ?	2440	3-7-44	Allendale	"
"	Wabash Co.	8-1S-12W, 330'N,	2333	4-14-44	Mt. Carmel	"
	Poor Farm 3	742'W, NW				
George & Wrather Drlg.	Zimmerman 9	9-1S-12W, NE NW SE	2361	4-26-44	Mt. Carmel	Prod.
Bennett Bros.	Henze 1	12-2S-14W, NW NW SW	2935	4-15-44	Wildcat	D & A
M.L. Dorsey	Toomey Est.	3-1N-12W, 900'N, 1400'E, SW NW	1563	4-1-44	Allendale	"

WAYNE COUNTY

Jablonski	Hazel 1	34-2N-9E, SW SW SW	3229	3-12-44	Mt. Erie N.	D & A
Pure Oil	Miller 1	35-1N-7E, 660'S, 330'E, SE SW	3300	3-31-44	Wildcat	"
"	Nettleton 1	15-1S-8E, NE NW NW	3247	4-5-44	Mt. Erie	"
Pioneer Drlg.	Beck 2	29-1S-7E, 665'N, 526'W, NW NW NE	470	3-13-44	Boyleston Consol.	"
Tick	Heidinger	32-1S-5E, SE SE	3181	3-10-44	Wildcat	"
Gulf	Braddock 1	18-2S-5E, 334'S, 334'W, SW NW NW	3110	3-12-44	Markham City North	"
"	Rabern 1	18-2S-5E, 334'S, 330'W, SW SE NW	3127	3-12-44	"	"
Sohio Oil	Hanna- Cravens 1	36-1S-6E, 675'N, 686'E, NE NE	3255	3-2-44	Boyleston Consol.	"

WHITE COUNTY

Kingwood	Pyle 1	1-7S-9E, SW NW SW	3394	4-16-44	Heralds	D & A
McBride	Boltinghouse #1	7-4S-14W, 990'S, 990'E, NW	3095	4-20-44	Phillipstown Consol.	"

WILLIAMSON COUNTY

Superior	Pulley 1	13-9S-3E, SE NE NW	2790	4-12-44	Wildcat	D & A
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Alphabetical List of Oil and Gas Pools

May 2, 1944

Field: County	Twp.	Range	Field: County	Twp.	Range
Aden Consol: Hamilton, Wayne	2-3S	7E	Centerville: White	4S	9E
Akin: Franklin	6S	4E	Centerville E: White	4S	9-10E
Albion Consol: Edwards	1-2S	10-11E, 14W	Centralia: Clinton, Marion	1-2N	1E-1W
Albion E: Edwards	2S	14W	Centralia W: Clinton	1N	1W
Allendale: Wabash, Lawrence	1N	11-12W	Chapman: Crawford	5-6N	12W
Allison-Weger: Crawford	5N	11-12W	Cisne: Wayne	1N	7E
Alma: Marion	4N	2E	Cisne N: Wayne	1N	7E
Amity: Richland	4N	14W	Clay City Cons: Clay, Wayne	1-3N	7-8E
Ava-Campbell Hill*: Jackson	6-7S	4W	Clay City W: Clay	2N	7E
Ayers (gas): Bond	6N	3W	Coil: Wayne	1S	5E
Barnhill: Wayne	2-3S	8E	Coil W: Jefferson	1S	4E
Bartelso: Clinton	1N	3W	Collinsville*: Madison	3N	8W
Bartelso S: Clinton	1N	3W	Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Beaver Creek: Bond	4N	2W	Concord: White	6S	10E
Bellair: Crawford, Jasper	8N	14W	Cooks Mills: Coles	14N	7E
Belle Prairie: Hamilton	4S	6E	Covington S: Wayne	2S	6E
Belle Rive: Jefferson	3S	4E	Cowling: Edwards	2-3S	14W
Beman: Lawrence	3N	11W	Cordes: Washington	3S	3W
Bennington: Edwards, Wayne	1N	9-10E	Cravat: Jefferson	1S	1E
Benton: Franklin	6S	2-3E	Dahlgren: Hamilton	3S	5E
Benton N: Franklin	6S	2E	Dale-Hoodville Cons: Hamilton	5-6S	6-7E
Bessie: Franklin	6S	3E	Divide: Jefferson	1S	3E
Bible Grove: Clay, Effingham	5-6N	7E	Divide W: Jefferson	1S	3E
Bible Grove S: Clay	5N	7E	Dix: Jefferson, Marion	1N-1S	2E
Birds: Crawford, Lawrence	5N	11W	Dubois: Washington	3S	1W
Blairsville: Hamilton	4S	7E	Dubois W: Washington	3S	2W
Bogota: Jasper	6N	9E	Dundas Cons: Richland, Jasper	4-6N	9-10E
Bone Gap: Edwards	1S	10-11E	Dundas E: Richland, Jasper	5N	10E
Bonpas: Richland	3N	14W	Dupo: St. Clair	1N	10W
Boos N: Jasper	6N	10E	Eldorado: Saline	8S	7E
Boulder: Clinton	2-3N	2W	Elk Prairie*: Jefferson	4S	2E
Boyleston Consol: Wayne	1-2S	6-7E	Elkville: Jackson	7S	1W
Brown: Marion	1N	1E	Ellery: Edwards, Wayne	2S	9-10E
Browns: Edwards	1S	14W	Ellery N*: Edwards	2S	10E
Browns S: Edwards	2S	14W	Ellery S: Edwards	2S	10E
Bungay: Hamilton	4S	7E	Epworth: White	5S	10E
Burnt Prairie: White	3S	9E	Exchange: Marion	1N	3E
Calvin N: White	3-4S	14W	Fairfield: Wayne	2S	8E
Carlinville*: Macoupin	9N	7W	Fairman: Marion, Clinton	3N	1E-1W
Carlinville N: Macoupin	10N	7W	Flat Rock: Crawford	6N	11W
Carlyle: Clinton	2N	3W	Flora: Clay	3N	6E
Carmi: White	5S	9E	Friendsville: Wabash	1N-1S	13W
Carmi N: White	5S	9E	Frogtown*: Clinton	2N	4W
Casey: Clark	10-11N	14W			

Field: County	Twp.	Range	Field: County	Twp.	Range
Geff: Wayne	1S	7-8E	Martinsville: Clark	10N	13W
Geff W: Wayne	1S	7E	Mason: Effingham	6N	5E
Gillespie-Benld*(gas): Macoupin	8N	6W	Mason S: Effingham	6N	5E
Gillespie-Wyen: Macoupin	8N	6W	Mattoon*: Colos	12N	7E
Goldengate Consol: Wayne	2S	9E	Maud: Wabash	1S	13W
Gossett: White	7S	8E	Maunie: White	6S	10, 11E
Grayville: Edwards, White	3S	10, 11E-14W	Maunie N: White	5S	10E
Grayville W: White	3S	10E	Maunie S: White	6S	10, 11E
Greenville*(gas): Bond	5N	3W	Mayberry: Wayne	2-3S	6E
Herald: White	6-7S	9E	Mill Shoals: White, Hamilton, Wayne	3-4S	7-8E
Hidalgo*: Jasper	8N	10E	Mt. Auburn: Christian	15N	2W
Hill: Effingham	6N	6E	Mt. Carmel: Wabash	1S	12W
Hoffman: Clinton	1N	2W	Mt. Carmel W: Wabash	1S	13W
Ina*: Jefferson	4S	2E	Mt. Erie: Wayne	1S-1N	8E
Ingraham*: Clay	4N	8E	Mt. Erie N: Wayne	1N	9E
Inman: Gallatin	8S	9-10E	Mt. Erie S*: Wayne	1S	8E
Inman E: Gallatin	8S	10E	Mt. Olive: Montgomery	8N	5W
Inman N: Gallatin	8S	9E	Mt. Vernon: Jefferson	3S	3E
Inman W: Gallatin	8S	9E	Nason: Jefferson	3S	2E
Iola*: Clay	5N	5E	New Bellair: Crawford	8N	13W
Iron: White	6S	8-9E	New Harmony Cons: White	3-5S	14W
Irvington: Washington	1S	1W	New Harmony S: White	5S	14W
Jacksonville*(gas): Morgan	15N	9W	New Haven: White	7S	11E-14W
Johnsonville: Wayne	1N-1S	6E	New Hebron: Crawford	6N	12W
Johnsonville N: Wayne	1N	6E	Noble: Richland	3-4N	9E
Johnsonville S: Wayne	1S	6E	North Johnson: Clark	9-10N	13-14W
Johnsonville W: Wayne	1N	5E	Olney: Richland	4N	10E
Junction: Gallatin	9S	9E	Omaha: Gallatin	7-8S	8E
Junction City: Marion	2N	1E	Parker: Crawford	5N	12W
Keensburg Cons: Wabash	2-3S	13-14W	Parkersburg Cons: Richland, Edwards	1-2N	14W
Keensburg E*: Wabash	2S	13W	Parkersburg W: Richland, Edwards	1-2N	10E
Kell: Jefferson, Marion	1N-1S	3E	Patoka: Marion	4N	1E
Kenner: Clay	3N	6E	Patoka E: Marion	4N	1E
King: Jefferson	3-4S	3E	Patton: Wabash	1N	12W
LaCade: Fayette	5N	4E	Patton W: Wabash	1N	12W
Lakewood: Shelby	10N	2-3E	Phillipstown Cons: White	4-5S	10-11E, 12W
Lancaster: Wabash, Lawrence	1-2N	13W	Pittsfield*(gas): Pike	5S	4-5W
Lancaster W: Edwards, Wabash	1N	14W	Plainview: Macoupin	9N	8W
Langewisch-Kuester: Marion	1N	1E	Posey: Clinton	1N	2W
Lawrence: Lawrence, Crawford	2-5N	11-13W	Raymond: Montgomery	2N	7E
Leech Twp.: Wayne	3S	9E	Rinard: Wayne	2N	7E
Litchfield*: Montgomery	8-9N	5W	Roaches: Jefferson	2S	1E
Louden: Fayette, Effingham	6-9N	2-4E	Roland: White, Gallatin	6-7S	8E
McKinley: Washington	3S	4W	Ruark: Lawrence	2N	12W
Main: Crawford	6-8N	12-14W	Rural Hill: Hamilton	6S	5-6E
Maplegrove: Edwards	1N	10E	Russellville(gas): Lawrence	4-5N	10-11W
Marcoc*: Jefferson	3S	2E	St. Francisville: Lawrence	2N	11W
Marine: Madison	4N	6W	St. Francisville E: Lawrence	2N	11W
Markham City: Jefferson	2-3S	4E	St. Jacob: Madison	3N	6W
Markham City N: Jefferson, Wayne	2S	4-5E			

Field: County	Twp.	Range	Field: County	Twp.	Range
St. James: Fayette	5-6N	2-3E	Tamaroa: Perry	4S	1W
St. Paul: Fayette	5N	3E	Thompsonville: Franklin	7S	4E
Stc. Marie: Jasper	5N	14W	Toliver: Clay	5N	6E
Sailor Springs: Clay	3-4N	7E	Toliver E: Clay	5N	7E
Salem: Marion	1-2N	1-2E	Tonti: Marion	2-3N	2E
Samsville*: Edwards	1N	11E	Valier: Franklin	6S	2E
Sandoval: Marion	2N	1E	Walpole: Hamilton	6S	6E
Schnell: Richland	2-3N	8-9E	Wamac: Clinton, Marion,		
Sesser: Franklin	5S	1-2E	Washington	1N	1E-1W
Siggins: Cumberland,	10N	10-11E,	Waggoner: Montgomery	11N	5W
Clark		14W	Waltonville: Jefferson	3S	2E
Sims: Wayne	1S	6E	Warrenton-Borton: Edgar	13-14N	13-14W
Sims N: Wayne	1S	6E	Waterloo*: Monroe	2S	10W
Sorento: Bond	6N	4W	Westfield: Clark, Coles	11-12N	14W
South Johnson: Clark	9N	14W	West Frankfort: Franklin	7S	2-3E
Spanish Needle Creek*(gas):			West Frankfort S:		
Macoupin	9N	7W	Franklin	7S	2E
Sparta*(gas): Randolph	4-5S	5W	Whittington: Franklin	5S	3E
Staunton*(gas): Macoupin	7N	7W	Whittington W***: Franklin	5S	2E
Stewardson: Shelby	10N	5E	Woburn: Bond	6N	2W
Stokes: White	6S	8-9E	Woodlawn: Jefferson	2-3S	1E
Storms: White	6S	9E	Xenia: Clay	2N	5E
Stringtown: Richland	4-5N	11E-14W	York: Cumberland	9N	10-11E,
					14W

* Abandoned.

** Abandoned; revived.

*** Discovered in 1943; named in 1944.

Date of Issue - May 12, 1944

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RUR—Rigging up rotary
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	
330' S—330 feet from the south line	

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op. 1

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 91

OIL AND GAS DRILLING REPORT

For May, 1944

Monthly Report

OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Bond	1	1	0	0	1	0	1	0
Clark	3	3	2	2	0	0	0	0
Clay	13	11	9	6	2	2	18	5
Clinton	3	0	0	0	0	0	2	2
Coles	0	0	1	2	0	0	0	0
Cumberland	0	0	0	1	0	0	0	0
Edwards	7	3	10	14	3	3	19	7
Effingham	1	3	2	1	0	1	2	1
Fayette	1	0	2	0	0	0	4	0
Franklin	5	4	0	1	1	1	14	8
Gallatin	0	3	2	4	0	5	1	0
Greene	1	3	0	0	0	0	0	0
Hamilton	7	4	5	7	3	1	16	3
Hardin	0	2	1	0	0	0	0	0
Jackson	0	3	1	0	0	0	0	0
Jasper	1	0	2	0	1	0	0	0
Jefferson	11	3	5	4	3	4	15	6

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Producing		Drilling	Rigs	Rigging	Locations	Permits to Drill ^o	
	Wells	Wells	Wells	Standing	Up		Total	Wildcat
Lawrence	6	5*	1	7	2	1	7	1
Macoupin	0	0	1	0	0	0	0	0
Madison	7	4	2	4	0	2	6	2
Marion	3	0	0	4	0	3	10	3
Monroe	0	0	1	1	0	0	0	0
Montgomery	2	0	1	0	0	0	4	1
Richland	4	3	4	5	0	2	8	0
St. Clair	0	0	1	0	0	0	0	0
Saline	0	0	0	0	0	0	1	1
Schuyler	0	0	0	1	0	0	0	0
Shelby	0	0	0	1	0	0	0	0
Wabash	10	7	8	13	3	5	28	2
Washington	1	0	0	0	0	0	0	0
Wayne	31	21	11	19	5	9	30	6
White	18	10	6	28	2	6	31	2
Will	0	0	0	0	0	0	1	1
Williamson	1	0	0	0	0	0	2	2
	<u>137</u>	<u>79</u>	<u>78</u>	<u>125</u>	<u>26</u>	<u>45</u>	<u>220</u>	<u>53</u>

^o Issued by Department of Mines and Minerals, Springfield, Illinois, May 3, 1944 through May 31, 1944.

* 1 gas well.

Average Initial Production of Oil Wells

By Years, 1937-1943,

and by Months, January-May, 1944

<u>Oil Wells</u>		<u>Total IP</u>	<u>Average IP per well</u>		<u>Oil Wells</u>	<u>Total IP</u>	<u>Average IP per well</u>
1937	284	78,499	276	<u>1944</u>			
1938	1,984	543,958	274				
1939	2,946	1,117,750	379	Jan.	80(a)	10,607	132
1940	3,064	1,753,171	572	Feb.	93(b)	13,914	150
1941	2,912	807,784	278	Mar.	70(c)	7,755	110
1942	1,167	211,639	181	Apr.	91(d)	13,580	149
1943	1,064	130,712	123	May	83(d)	9,553	115

(a) Includes 3 reworked wells.

(b) Includes 7 reworked wells.

(c) Includes 2 reworked wells.

(d) Includes 5 reworked wells.

Permits to Drill Wells^oSummary by Months*

	Wild- cat	Pool	SWD	Struc- ture Tests	Wells Reworked			Secondary Recov.		Total
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	
<u>1943</u>	557	1,323	37	20	42	192	24	39	135	2,369
<u>1944</u>										
Jan.	55	96	3	0	2	15	0	4	6	181
Feb.	34	117	3	0	5	31	0	5	5	200
Mar.	32	90	3	0	5	24	0	3	16	177
Apr.	55	123	5	4	9	30	0	1	8	235
May	46	128	0	7	7	24	0	1	7	220
	<u>222</u>	<u>554</u>	<u>14</u>	<u>11</u>	<u>28</u>	<u>124</u>	<u>0</u>	<u>14</u>	<u>42</u>	<u>1,009</u>

^o Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

Well Completions in IllinoisSummary by Months

	Pool Wells					Wildcat Wells				Total
	Oil	Gas	Dry	Gas Input	Salt Wtr. Disposal	New Pools	Exten- sions	Dry (a) Near Far		
<u>1943</u>	987(a)	9	353	12	10	29	66	151	217	1,832
<u>1944</u>										
Jan.	76	1	23	0	2	1	0	13	15	117
Feb.	83	0	20	0	0	2(b)	3	9	13	128
Mar.	67	1	22	0	1	0	1	9	12	110
Apr.	89	1	27	0	0	0	2	7	18	136
May	83	1	27	0	1	0	1	9	15	127
	<u>398</u>	<u>4</u>	<u>119</u>	<u>0</u>	<u>4</u>	<u>3</u>	<u>7</u>	<u>47</u>	<u>73</u>	<u>641</u>

(a) Includes 20 wells formerly dry holes.

(b) Includes one pool discovered in December 1943 and named in February 1944.

(a)
Wells in the New Fields*, May 30, 1944

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Beaver Creek	9	2	0	0	1	0
Sorento	1	0	0	0	0	0
Woburn	28	3	0	0	0	0
<u>Christian:</u> Mt. Auburn	1	1	0	0	0	0
<u>Clay:</u> Bible Grove South	1	2	0	0	0	0
Clay City West	14	4	0	0	0	0
Flora	24	11	0	0	0	0
Ingraham	1	0	0	0	0	0
Iola	94	19	0	0	0	0
Kenner	13	2	1	2	0	0
Sailor Springs Consld.	81	37	2	1	2	1
Toliver	1	1	0	0	0	0
Toliver East	1	1	0	0	0	0
Xenia	1	1	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	71	11	4	2	0	1
<u>Clay, Wayne:</u>						
Clay City Consolidated	785	70	7	6	1	5
<u>Clinton:</u> Bartelso South	2	1	0	0	0	0
Boulder	35*	10	0	0	0	0
Centralia West	9	7	0	0	0	0
Hoffman	44	9	0	0	0	0
Posey	1	2	0	0	0	0
<u>Clinton, Marion:</u> Centralia	689	76	0	0	0	0
<u>Coles:</u> Mattoon	3	3	0	0	0	0
<u>Crawford:</u> New Bellair	2	1	0	0	0	0
<u>Edwards:</u> Albion Consld. ^a	103	15	2	9	0	2
Albion East	9	4	0	0	0	0
Bone Gap	17	1	0	0	0	0
Browns	4	3	1	0	0	0
Browns South	1	0	0	0	0	0
Cowling	11	2	0	0	0	0
Ellery South	2	1	0	0	0	0
Maplegrove	14	7	3	1	0	0
<u>Edwards, Wabash:</u>						
Lancaster West	2	5	1	0	0	0
<u>Edwards, Wayne:</u> Bennington	3	0	0	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White:</u> Grayville	16	5	0	0	1	0
Grayville West	2	2	0	0	0	0
<u>Effingham:</u> Hill	2	1	0	0	0	0
Mason	8	3	0	0	0	0
Mason South	40	7	0	0	0	0
<u>Fayette, Effingham:</u> Loudon	1951	149	0	0	0	0
LaClede	1	1	1	0	0	0
St. James	183	18	0	0	0	0
St. Paul	13	4	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 43.

Wells in the New Fields*, May 30, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Location
<u>Franklin:</u> Akin	7	6	0	0	1	0
Benton	234	10	0	1	0	1
Benton North	12	10	0	0	0	0
Bessie	1	1	0	0	0	0
Sesser	3	5	0	0	0	0
Thompsonville	10	2	0	0	0	0
Valier	1	0	0	0	0	0
West Frankfort	14	6	0	0	0	0
West Frankfort South	8	5	0	0	0	0
Whittington	2	0	0	0	0	0
Whittington West	1	0	0	0	0	0
<u>Gallatin:</u> Inman	8	7	0	0	0	0
Inman East	85	11	1	4	0	4
Inman North	1	0	0	0	0	0
Inman West	20	5	0	0	0	0
Junction	14	2	0	0	0	0
Omaha	21 ⁰	5	0	0	0	0
<u>Hamilton:</u> Belle Prairie	3	1	0	0	0	0
Blairsville	28	8	0	0	1	0
Bungay	16	5	2	1	0	0
Dahlgren	36	8	0	0	0	0
Dale-Hoodville Consld.	398	46	1	2	1	0
Rural Hill	194	24	1	1	1	0
Walpole	69	20	1	0	0	1
<u>Jackson:</u> Elkville	1	0	0	0	0	0
<u>Jasper:</u> Bogota	6	2	1	0	0	0
Boos North	60	23	0	0	1	0
Ste. Marie	18	5	0	0	0	0
<u>Jefferson:</u> Belle Rive	5	3	0	0	0	0
Coil West	6	3	0	0	0	0
Cravat	11	1	0	0	0	0
Divide	9	4	2	1	1	0
Divide West	2	0	0	0	0	3
Ina	1	0	0	0	0	0
King	23	13	1	0	0	0
Markham City	19	8	1	0	0	0
Mt. Vernon	6	4	0	1	0	1
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Waltonville	1	3	0	0	0	0
Woodlawn	159	13	0	0	0	0
<u>Jefferson, Marion:</u> Dix	84	7	0	1	0	0
Kell	1	2	0	0	0	0
<u>Jefferson, Wayne:</u>						
Markham City North	12	5	0	0	0	0
<u>Lawrence:</u> Beman	1	0	0	0	0	0
Ruark	1	2	0	1	0	1
Russellville gas	60	12	0	0	0	0
St. Francisville East	9	1	0	0	0	0

Wells in the New Fields*, May 30, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Macoupin:</u> Carlinville N.	3	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison:</u> Marine	12	2	0	2	0	1
St. Jacob	37	4	0	1	0	1
<u>Marion:</u> Alma	2	3	0	0	0	0
Exchange	2	2	0	0	0	1
Patoka	102	27	0	3	0	1
Patoka East	58	5	0	0	0	0
Salem	2377	84	0	1	0	0
Tonti	57	11	0	0	0	0
<u>Marion, Clinton:</u> Fairman	24	5	0	0	0	0
<u>Montgomery:</u> Mt. Olive	2	4	0	0	0	0
Raymond	2	5	0	0	0	0
Waggoner	4	8	0	0	0	0
<u>Perry:</u> Tamaroa	3	1	0	0	0	0
<u>Richland:</u> Amity	1	1	0	0	0	0
Bonpas	1	0	0	0	0	0
Noble	282	47	0	1	0	2
Olney	33	15	0	1	0	0
Schnell	25	9	3	2	0	0
Stringtown	8	3	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consld.	46	17	0	0	0	0
Parkersburg West	2	1	1	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consld.	268	40	0	0	0	0
Dundas East	13	10	0	0	0	0
<u>Saline:</u> Eldorado	2	0	0	0	0	0
<u>Shelby:</u> Lakewood	2	3	0	0	0	0
Stewardson	5	0	0	0	0	0
<u>Wabash:</u> Friendsville	29	16	0	0	1	0
Keensburg Consld.	316	56	0	0	0	0
Maud	15	4	0	0	0	0
Mt. Carmel	304	34	2	6	0	1
Mt. Carmel West	3	5	0	0	0	0
Patton	5	6	1	2	0	2
Patton West	13	4	1	1	0	0
<u>Wabash, Lawrence:</u>						
Lancaster	30	14	2	3	1	1
<u>Washington:</u> Cordes	139	12	0	0	0	0
Dubois	10	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	85	8	0	0	0	0
McKinley	7	5	0	0	0	0
<u>Wayne:</u> Barnhill	56	7	0	0	0	0
Boyleston Consld.	165	20	0	1	1	0
Cisne	46	2	0	0	0	0
Cisne North	2	1	0	0	0	0

Wells in the New Fields*, May 30, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Location
<u>Wayne:</u> Coil	16	9	0	0	0	0
Covington South	7	4	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	20	8	0	0	0	0
Geff West	3	2	0	0	0	0
Goldengate Consld.	25	7	0	1	0	0
Johnsonville	246	26	0	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	2	0	0	0	0	0
Johnsonville West	1	1	0	0	0	0
Leech Twp.	14	2	0	0	0	0
Mayberry	5	8	0	1	0	0
Mt. Erie	30	9	1	5	0	1
Mt. Erie North	1	1	0	0	0	0
Mt. Erie South	7	2	0	0	0	0
Sims	59	14	0	0	0	0
Sims North	30	10	1	0	0	1
<u>Wayne, Hamilton:</u>						
Aden Consolidated	62	22	0	2	0	0
<u>White:</u> Burnt Prairie	19	3	0	1	0	0
Calvin North	26	6	1	1	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	2	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	40	9	1	0	0	0
Concord	26	5	1	5	0	0
Epworth	10	3	0	0	0	0
Gossett	1	0	0	0	0	0
Herald	12	9	0	3	0	0
Iron	60	5	0	1	0	0
Maunie	6	5	0	0	0	0
Maunie North	11	1	0	2	0	0
Maunie South	68	11	0	1	1	0
New Harmony Consld.	712	42	0	1	1	0
New Harmony South	2	4	0	0	0	0
New Haven	22	2	0	0	0	0
Phillipstown Consld.	92	21	1	10	0	5
Stokes	45	5	1	0	0	0
Storms	145	13	0	0	0	0
<u>White, Gallatin:</u> Roland	139	16	0	1	0	0
<u>White, Hamilton, Wayne:</u>						
Mill Shoals	117	19	1	3	1	1
	12,697	1,633	52	96	12	38

* Fields discovered since Jan. 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Cooks Mills, Coles County; Keensburg, East Wabash County; and Ellery North, Edwards County.

** Within 1/4 mile of production.

o Two gas wells.

a Albion and Albion North have joined and are now called albion Consolidated.

Wells in the New Fields*, May 30, 1944 (Concluded)

Extensions to pools in May: Calvin North - White County.

New producing strata in fields:

<u>Field</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to Top, Feet</u>
Albion Consol.	Edwards	Tar Springs sandstone	2,450
Coil West	Jefferson	Aux Vases sandstone	2,730
Patton West	Wabash	Aux Vases sandstone	2,285
Grayville	White	Palestine sandstone	2,050

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	New Fields	Production (Thousands of barrels)	
				<u>1/</u> Old Fields	<u>1,2/</u> Total
1936	93	52			4,448
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
<u>1943</u>					
January	135	84	7,005	396	7,401
February	142	104	6,352	368	6,720
March	137	89	6,908	434	7,342
April	157	91	6,518	396	6,914
May	111	66	6,482	380	6,862
June	115	64	6,257	423	6,680
July	181	98	6,360	396	6,756
August	144	80	6,303	388	6,691
September	135	79	6,211	381	6,592
October	196	129	6,462	376	6,838
November	139	81	6,325	374	6,699
December	200	123	6,398	363	6,761
	<u>1,792</u>	<u>1,087^{a/}</u>	<u>77,581</u>	<u>4,675</u>	<u>82,256</u>
<u>1944</u>					
January	129	78	6,426	357	6,783
February	129	86	6,030	361	6,391
March	119	69	6,315	389	6,704
April	114	92	5,971*	377*	6,348
May	<u>137</u>	<u>84</u>	<u>6,138*</u>	<u>390*</u>	<u>6,528</u>
	628	409	30,875	1,874	32,749

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines - except for the two latest months.

^o Includes only oil or gas producers and dry holes.

a/ Includes seven wells, formerly dry holes, one of which was completed in 1942.

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending June 1, 1944, the record is as follows (in thousands of barrels):

	Central and Appalachian Refining Districts <u>Runs-to-Stills</u>	<u>Production in Illinois*</u>	<u>Illinois' Per Cent of Runs-to-Stills</u>
<u>1943</u>			
May	27,216	6,862	25.2
June	25,940	6,680	25.8
July	26,924	6,756	25.1
August	26,536	6,691	25.2
September	27,101	6,592	24.3
October	27,280	6,838	25.1
November	26,190	6,699	25.6
December	27,807	6,761	24.3
<u>1944</u>			
January	27,000	6,783	25.1
February	26,216	6,391	24.3
March	28,000	6,704	23.9
April	25,548	6,348**	24.8
May	27,621	6,528**	23.6

* U. S. Bureau of Mines, Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 14,487,000 barrels on March 31, 1944, as against 14,454,000 barrels on February 29, 1944, and 10,306,000 on March 31, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

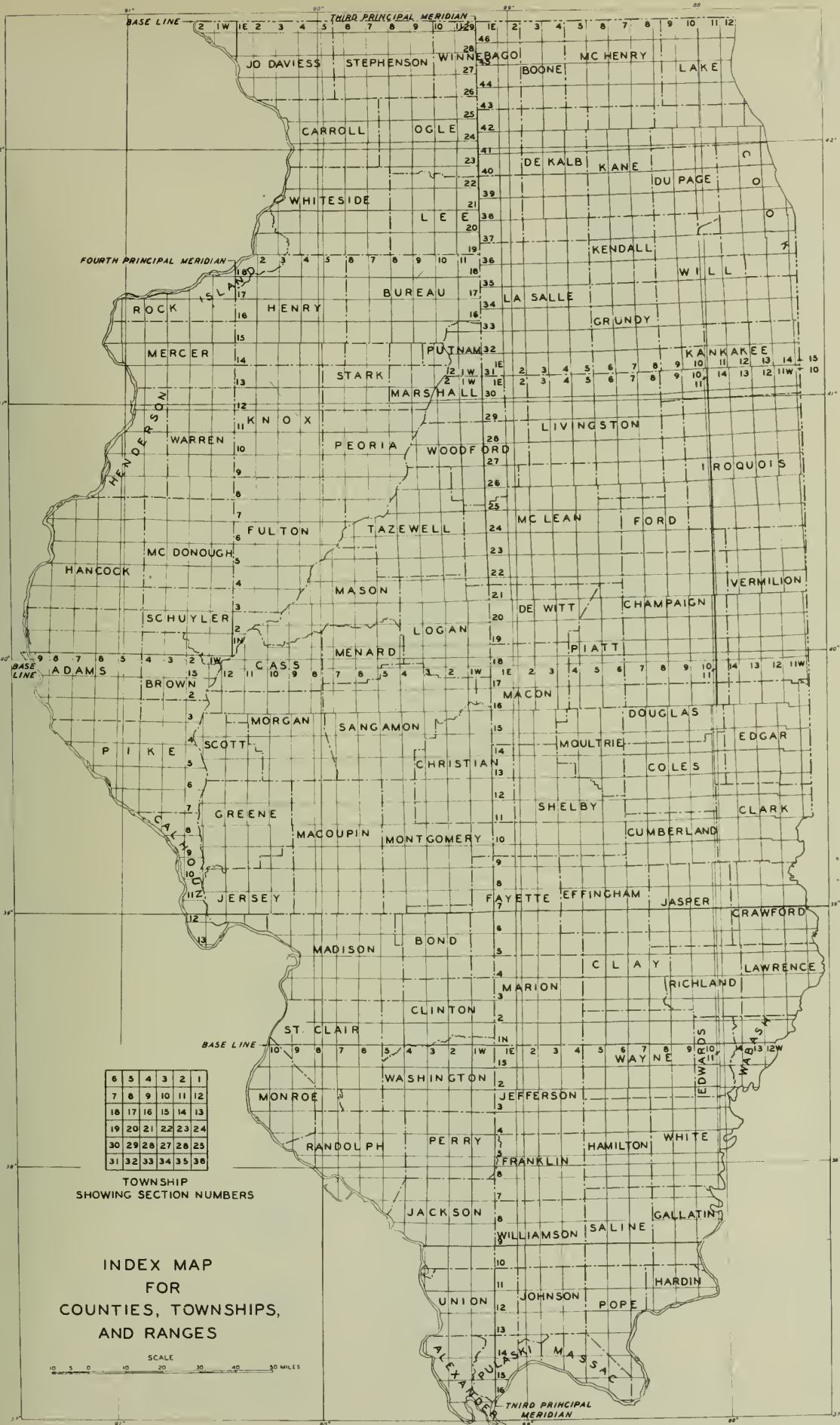
	<u>1 9 4 4</u>		<u>1 9 4 3</u>
	<u>February 29</u>	<u>March 31</u>	<u>March 31</u>
Gasoline	22,496	24,133	22,947
Kerosene	1,868	1,527	1,184
Gas oil and distillate fuel	7,110	5,996	4,063
Residual fuel oil	3,296	3,150	2,858

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

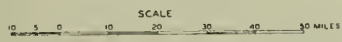
	Production (Thousands of barrels) Jan.-May, 1944	Per Cent of Total Jan.-May, 1944	Daily Average Production for May (Thousands of barrels)
Texas	291,245	43.2	1,995
California	124,229	18.4	832
Louisiana	58,549	8.1	357
Oklahoma	50,162	7.4	334
Kansas	41,607	6.2	278
Illinois	32,754	4.9	211
New Mexico	17,056	2.5	111
Wyoming	13,994	2.1	90
Arkansas	12,069	1.8	80
Eastern Fields	10,945	1.6	72
Michigan	7,833	1.2	51
Mississippi	6,495	1.0	41
Montana	3,535	.5	23
Kentucky	3,349	.5	22
Indiana	2,014	.3	13
Colorado	1,182	.2	8
Nebraska	182	.1	1
	<u>673,200</u>	<u>100.0</u>	<u>4,519</u>



TOWNSHIP
SHOWING SECTION NUMBERS

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES



Oil and Gas Producing Strata in Illinois

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins	Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair	Crawford, Jasper	560
		Casey	Casey	Clark	450
		Dykstra	Junction City	Marion	510
		Wilson	"	"	610
		Casey	Martinsville	Clark	500
		Claypool	North Johnson	Clark	420
		Casey	"	Clark	465
		Upper Partlow	"	Clark	535
		"Shallow sand"	Main	Crawford	510
		Lower Siggins	Siggins	Cumberland, Clark	560
		Upper Partlow	South Johnson	Clark	490
	Tradewater and Caseyville groups	Bridgeport	Albion	Edwards	1570
		Biehl and Jordan	Allendale	Wabash, Lawrence	1450
		Bellair 800	Bellair	Crawford, Jasper	800
		Pennsylvanian	Calvin North	White	1505
		"	Carlinville (1)	Macoupin	380
		"	Carlinville North	"	435
		Biehl	Friendsville	Wabash	1760
		Pennsylvanian	Gillespie-Benld gas (1)	Macoupin	540
		"	Gillespie-Wyen	"	670
		"	Grayville West	Edwards, White	1975
		"	Herald	White	1500
		"	Inman East	Gallatin	780
		"	Jacksonville gas (1)	Morgan	250
		Biehl	Keensburg Consol.	Wabash	1740
		Bridgeport	Lawrence	Lawrence, Crawford	900-950
		Buchanan	"	"	1250
		Pennsylvanian	Litchfield (1)	Montgomery	660
		Robinson	Main, Birds, etc.	Crawford	900-1000
		Pennsylvanian	Maunie South	White	1400
		Biehl	Mt. Carmel	Wabash	1490
		Pennsylvanian	Mt. Olive	Montgomery	600
		"	New Bellair	Crawford	1175
		Biehl	New Harmony Consol.	White	1880
		Robinson	New Hebron	Crawford	995
		Pennsylvanian	Patton	Wabash	1470
		"	Phillipstown	White	795
		"	"	"	1475
		"	Plainview	Macoupin	400
		"	Raymond	Montgomery	600
		Buchanan	Ruark	Lawrence	1510
		Bridgeport	Russellville gas	"	730
		Buchanan	"	"	1090
		Lower Partlow	South Johnson	Clark	600
		Pennsylvanian	Spanish Needle Creek (1)	Macoupin	300
		"	Staunton gas (1)	"	460
		"	Waggoner	Montgomery	610
		Petro	Wamac	Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton	Edgar	160
		"	Westfield	Clark, Coles	290
		"	York	Cumberland, Clark	590
Chester (Upper Mississippian) series	Dagonia	Degonia	Epworth	White	2090
	"	"	Phillipstown	"	2000
	Clore	Clore	Epworth	White	2070
		"	Inman East	Gallatin	1725
		"	Keensburg Consol.	Wabash	1760
		"	Phillipstown	White	2020
	Palestine	Palestine	Calvin North	White	2000
		"	Epworth	"	2100
		"	Friendsville	Wabash	1780
		"	Inman	Gallatin	1830
		"	Keensburg Consol.	Wabash	1830
		"	Maunie	White	2010
		"	Maunie South	"	2020
		"	Mt. Carmel	Wabash	1540
	Waltersburg	"	Omaha	Gallatin	1670
		"	Phillipstown	White	2050
		Waltersburg	Albion	Edwards	2370
		"	Allendals	Wsbash, Lawrence	1540
		"	Calvin North	White	2255
		"	Inman	Gallatin	1990
		"	Inman East	"	1980
		"	Junction	"	1760
		"	Maud	Wabash	1920
		"	Maunie South	White	2210
		"	Mt. Carmel West	Wsbash	1880
		"	New Harmony Consol.	White	2150
		"	New Harmony South	"	2220
		"	Roland	White, Gallatin	2170
		"	Samsvills	Edwards	2400
		"	Storms	White	2230

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Allendale	Wabash, Lawrence	1610
		"	Benton	Franklin	2110
		"	Cslvin North	White	2330
		"	Centerville East	White	2475
		"	Dale-Hoodville Consol.	Hamilton	2430
		"	Flora	Clay	2320
		"	Herald	White	2260
		"	Inman East	Gallatin	2080
		"	Inman West	Gallatin	2175
		"	Iron	White	2420
		"	Keensburg Consol.	Wabash	2090
		"	Maunie South	White	2260
		"	Mt. Carmel	Wabash	1790
		"	Mt. Carmel West	"	1950
		"	New Harmony Consol.	White	2200
		"	New Harmony South	"	2350
		"	New Haven	"	2110
		"	Omaha	Gallatin	1880
		"	Phillipstown	White	2290
		"	Roland	White, Gallatin	2240
	Glen Dean	Glen Dean ls.	Sailor Springs	Clay	2390
		Hardinsburg	Inman East	Gallatin	2135
		"	Iron	White	2710
		"	New Haven	"	2350
	Golconda	Golconda ls.	St. James	Fayette	1490
		Cypress	Akin	Franklin	2840
	Cypress	"	Allendale	Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1)	Jackson	780
		Carlyle	Bartelso	Clinton	980
		Bellsir 900	Bellsir	Crawford, Jasper	890
		Cypress	Bible Grove	Clay, Effingham	2490
		"	Brown	Marion	1640
		Carlyle	Carlyle	Clinton	1030
		Cypress	Centerville East	White	2915
		Weiler	Centralia	Clinton, Marion	1200
		Weiler	Clay City Consol.	Clay, Wayne	2670
		Cypress	Cowling	Edwards	2620
		"	Dale-Hoodville Consol.	Hamilton	2680
		"	Dundess Consol.	Richland, Jasper	2490
		Weiler	Flora	Clay	2600
		Cypress	Friendsville	Wabash	2290
		Carlyle	Frogtown (1)	Clinton	950
		"	Grayville West	White	2870
		Upper Lindley	Gresenville gas (1)	Bond	930
		Cypress	Herald	White	2650
		Weiler	Hoffman	Clinton	1200
		Cypress	Inman East	Gallatin	2430
		Weiler	Inman West	"	2480
		"	Iola	Clay	2125
		"	Iron	White	2710
		"	Irvington	Washington	1555
		Cypress	Keensburg Consol.	Wabash	2430
		"	Langewisch-Kuester	Marion	1600
		Kirkwood	Lawrence	Lawrence, Crawford	1400
		Weiler	Louden	Fayette, Effingham	1470
		"	Mattoon	Coles	1830
		Cypress	Maunie South	White	2560
		Weiler	Mt. Carmel	Wabash	2010
		"	New Harmony Consol.	White	2570
		"	New Haven	"	2450
		"	Noble	Richland	2550
		"	Parkersburg	Edwards, Richland	2830
		Cypress	Patoka East	Marion	1350
		"	Posey	Clinton	1100
		Weiler	Roland	White, Gallatin	2570
		Cypress	Rural Hill	Hamilton	2710
		"	St. James	Fayette	1600
		Weiler	Sailor Springs Consol.	Clay	2600
		Sparta gas	Sparta (1)	Randolph	850
		Cypress	Stokes	White	2665
		"	Storms	White	2680
		"	Tamaroa	Perry	1130
		"	Woodlawn	Jefferson	1780
	Paint Creek	Stray	Benton North	Franklin	2605
		Paint Creek	Iola	Clay	2240
		"	Elkville	Jackson	2000
		"	New Harmony Consol.	White	2670
		"	Keensburg Consol.	Wabash	2560
		Stray	Louden	Fayette, Effingham	1530
		Paint Creek	Roland	White, Gallatin	2750
		"	Stokes	White	2800
		"	Storms	"	2805

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Bethel	Bethel	Albion	Edwards	2900
		"	Allendale	Wabash, Lawrence	2010
		"	Alma	Marion	1930
		"	Ayers gas	Bond	940
		"	Beaver Creek	Bond	1115
		"	Benton North	Franklin	2610
		"	Bonpas West	Richland	2930
		"	Boulder	Clinton	1195
		"	Calvin	White	2800
		"	Calvin North	"	2815
		"	Centerville East	"	2960
		Benoist	Centralis	Clinton, Marion	1350
		Bethel	Centralia West	Clinton	1410
		"	Clay City Consol.	Clay, Wayne	2880
		Benoist	Corde	Washington	1260
		"	Cravat	Jefferson	2070
		Bethel	Dale-Hoodvills Consol.	Hamilton	2950
		Benoist	Dix	Jefferson, Marion	1950
		"	Dubois	Washington	1360
		"	Dubois West	"	1345
		"	Fairman	Marion, Clinton	1430
		Bethel	Flora	Clay	2780
		"	Friendsville	Wabash	2465
		"	Hersld	White	2790
		"	Hoffman	Clinton	1320
		"	Iola	Clay	2280
		"	Iron	White	2790
		"	Irvington	Washington	1540
		"	Keensburg Consol.	Wabash	2570
		"	Kenner	Clay	2660
		"	Lakewood	Shelby	1700
		"	Lancaster	Wabash, Lawrence	2535
		Tracey	Lawrence	Lawrence, Crawford	1560
		Benoist	Louden	Fayette, Effingham	1550
		Bethel	McKinley	Washington	1015
		"	Mason South	Effingham	2295
		"	Maunie North	White	2840
		"	Mt. Carmel	Wabash	2100
		"	New Harmony Consol.	White	2710
		"	New Harmony South	"	2820
		Benoist	Patoka	Marion	1420
		"	Patoka East	"	1470
		Bethel	Phillipstown	White	3115
		"	Roland	White, Gallatin	2750
		"	St. Francisville	Lawrence	1840
		"	St. Francisville East	"	1750
		"	St. Paul	Fayette	1880
		Benoist	Salem	Marion	1770
		"	Sandoval	"	1540
		"	Stokes	White	2810
		"	Tonti	Marion	1940
		Bethel	Waltonville	Jefferson	2465
		"	Woburn	Bond	1010
"	Woodlawn	Jefferson	1910		
	Aux Vases	Aux Vases	Aden	Wayne, Hamilton	3190
		"	Aden North	Wayne	3200
		"	Akin	Franklin	3120
		"	Albion	Edwards	3040
		"	Albion East	"	2990
		"	Albion North	"	3055
		"	Barnhill	Wayne	3225
		"	Barnhill East	"	3240
		"	Bennington	Edwards, Wayne	3130
		"	Benton North	Franklin	2690
		"	Bible Grove South	Clay	2735
		"	Blairsville	Hamilton	3295
		"	Boyleston	Wayne	3090
		"	Bungay	Hamilton	3270
		"	Calvin North	White	2875
		"	Carmi North	"	3230
		"	Centerville East	"	3075
		Bradley	Cisne	Wayne	2980
		Aux Vases	Clay City Consol.	Clay, Wayne	2910
		"	Coil	Wayne	2918
		"	Concord	White	2905
		"	Cooks Mills (1)	Coles	1830
		"	Covington	Wayne	3115
		"	Dale-Hoodville Consol.	Hamilton	2970
		"	Dundas Consol.	Jasper, Richland	2700
		"	Fairfield	Wayne	3235
		"	Geff	"	3065
		"	Geff West	"	3130
		"	Hersld	White	2920
		"	Inman	Gallatin	2740
"	Inman North	Gallatin	2815		

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series ↑	Aux Vases	Aux Vases	Iola (2)	Clay	2360
		"	Johnsonville	Wayne	2990
		"	Johnsonville South	"	3030
		"	Johnsonville West (2)	"	2970
		"	Keensburg Coneol.	Wabash	2760
		"	Kenner	Clay	2810
		"	King	Jefferson	2740
		"	Lakewood	Shelby	1720
		"	Mason South	Effingham	2360
		"	Mattoon	Colee	2010
		"	Maunie North	White	2930
		"	Maunie South	"	2840
		"	Mt. Erie	Wayne	2935
		"	Mt. Erie South	"	3070
		"	Mt. Vernon	Jefferson	2685
		"	Mill Shoals	White, Hamilton	3220
		"	New Harmony Consol.	White	2840
		"	New Haven	"	2715
		"	Phillipstown	"	2940
		"	Roland	White, Gallatin	2880
		"	Rural Hill	Hamilton	3140
		"	Salem	Marion	1840
		"	Sesser	Franklin	2700
		"	Sims	Wayne	3020
		"	Sims North	"	3030
		"	Stewardson	Shelby	1940
		"	Stokes	White	2890
		"	Tonti	Marion	2010
		"	Walpole	Hamilton	3070
		"	West Frankfort	Franklin	2700
		"	Xenia	Clay	2790
Iowa (Lower Mississippian) series ↓	Ste. Genevieve formation	Levias ls.	Aden	Wayne, Hamilton	3295
		"	Albion East	Edwards	3090
		"	Barnhill East	Wayne	3285
		"	Benton North	Franklin	2710
		"	Bessie	"	3020
		"	Blairville	Hamilton	3440
		"	Bonpae West	Richland	3070
		"	Boyleston	Wayne	3310
		"	Carmi	White	3150
		"	Centerville East	"	3175
		"	Clay City Consol.	Clay, Wayne	3025
		"	Coil West	Jefferson	2795
		"	Covington	Wayne	3210
		"	Dals-Hoodville Consol.	Hamilton	3100
		"	Friendsville	Wabash	2650
		"	Johnsonville	Wayne	3040
		"	King	Jefferson	2770
		"	Lancaster West	Edwards, Wabash	2855
		"	Markham City	"	3075
		"	Maunie South	White	2880
		"	Mt. Erie South	Wayne	3120
		"	Olney	Richland	3065
		"	Rural Hill	Hamilton	3210
		"	Sims	Wayne	3070
		"	Sims North	"	3080
		"	Stokee	White	3035
		"	West Frankfort South	Franklin	2765
		Rosiclars	Aden	Wayne, Hamilton	3275
		"	Alma	Marion	2070
		"	Blairville	Hamilton	3365
		"	Barnhill East	Wayne	3320
		"	Benton North	Franklin	2800
		"	Boyleston	Wayne	3280
		"	Burnt Prairie	White	3260
		"	Cisne	Wayne	3090
		"	Clay City Coneol.	Clay, Wayne	2970
		"	Dix	Marion, Jefferson	2100
		"	Dundas Coneol.	Richland, Jasper	2800
		"	Goldengate	Wayne	3320
		"	King	Jefferson	2890
		"	Lancaster West	Wabash	2850
		"	Mason South	Effingham	2435
		"	Maud	Wabash	2640
		"	Mt. Carmel	"	2360
		"	Mt. Erie	Wayne	3070
		"	Mt. Erie South	"	3255
		"	New Harmony Consol.	White	2910
		"	Patoks	Marion	1550
		"	Patton West	Wabash	2325
		"	Phillipstown	White	2960
		"	Roaches	Jefferson	2190
		"	Rural Hill	Hamilton	3160
		"	Salem	Marion	2060
		"	Sims	Wayne	3090
		"	Sims North	"	3150

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Sta. Genevieve formation	McClosky "lime"	Adsn	Wayns, Hamilton	3290
		"	Aden North	Wayne	3310
		"	Akin	Franklin	3270
		"	Albion	Edwards	3110
		"	Allendale	Wabash, Lawrence	2280
		"	Amity	Richland	2960
		"	Barnhill	Wayne	3390
		"	Barnhill East	"	3377
		"	Beman	Lawrence	1840
		"	Belle Prairie	Hamilton	3460
		"	Belle Riva	Jefferson	3080
		"	Benton North	Franklin	2780
		"	Bible Grove	Clay, Effingham	2810
		"	Bogota	Jasper	3110
		"	Bone Gap	Edwards	3270
		"	Bonpas	Richland	3130
		"	Bonpas West	"	3170
		"	Boos North	Jasper	2800
		"	Boyleston	Wayne	3250
		"	Burnt Prairie	White	3420
		"	Carmi (2)	"	3150
		"	Centerville	"	3340
		"	Centerville East	"	3215
		"	Cisne	Wayns	3120
		"	Cisne North	"	3170
		"	Clay City Consol.	Clay, Wayne	2980
		"	Clay City West	Clay	3050
		"	Coil	Wayne	2970
		"	Coil West	Jefferson	2845
		"	Covington	Wayne	3240
		"	Covington South	"	3315
		"	Dahlgren	Hamilton	3340
		"	Dale-Hoodville Consol.	"	3130
		"	Divide	Jefferson	2725
		"	Dundas Consol.	Richland, Jasper	2840
		"	Dundas East	"	3000
		"	Eldorado	Saline	2940
		"	Elk Prairie (1)	Jefferson	2720
		"	Ellery	Edwards, Wayne	3340
		"	Ellery North	Edwards	3420
		"	Ellery South	"	3305
		"	Exchange	Marion	2735
		"	Flora	Clay	2970
		"	Friendsvills	Wabash	2645
		"	Geff	Wayne	3135
		"	Goldengate	"	3370
		"	Grayville	Edwards, White	3130
		"	Grayville West	White	3190
		"	Hidalgo (1)	Jasper	2540
		"	Hill	Effingham	2570
		"	Ingraham (2)	Clay	3100
		"	Inman	Gallatin	2730
		"	Inman East	"	2740
		"	Inman North	"	2870
		"	Iols	Clay	2430
		"	Iron	White	3050
		"	Johnsonville	Wayne	3100
		"	Johnsonville South	"	3210
		"	Johnsonville West (2)	"	3105
		"	Keensburg Consol.	Wabash	2790
		"	Keensburg East	"	2710
		"	Kell	Jefferson, Marion	2625
		"	King	Jefferson	2825
		"	Lancaster	Wabash, Lawrence	2670
		"	Lawrence	Lawrence, Crawford	1700
		"	Leech Twp.	Wayne	3410
		Oblong "sand"	Main	Crawford	1340
		McClosky "lime"	Maple Grove	Edwards	3270
		"	Marcoc (1)	Jefferson	2750
		"	Markham City	"	3120
		"	Markham City North	"	3115
		"	Mason	Effingham	2490
		"	Mason South	"	2450
		"	Mattoon	Coles	2000
		"	Maud	Wabash	2650
		"	Maunie North	White	3050
		"	Maunie South	"	2870
		"	Mayberry	Wayne	3380
		"	Mill Shoals	White, Hamilton	3350
		"	Mt. Carmel	Wabash	2370
		"	Mt. Eris	Wayne	3080
		"	Mt. Erie South (2)	"	3130
		"	New Harmony Consol.	White	2930
		"	New Harmony South	"	3010
		"	New Haven	"	2820
		"	Noble	Richland	2960
		"	Olney	"	3050
		"	Patton	Wabash	2310
		"	Patton West	"	2360
		"	Parkersburg	Richland, Edwards	3130
		"	Parkersburg West	Richland	3250

Oil and Gas Producing Strata in Illinois - 6

System or Series	Group or Formation		Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Phillipstown	White	2960
			"	Rinard (1)	Wayne	3140
			"	Roaches	Jefferson	2200
			"	Roland	White, Callatin	3155
			"	Rural Hill	Hamilton	3250
			"	Ste. Marie	Jasper	2830
			"	Sailor Springs Consol.	Clay	3050
			"	Salem	Marion	1990
			"	Schnell	Richland	3010
			"	Sims	Wayne	3160
			"	Sims North	"	3180
			"	Stokes	White	3080
			"	Stringtown	Richland	3030
			"	Thompsonville	Franklin	3110
			"	Toliver	Clay	2790
			"	Toliver East	"	2840
			"	Tonti	Marion	2130
			"	Valier	Franklin	2715
			"	Whittington	"	2870
	St. Louis		St. Louis ls.	Ina (2)	Jefferson	3000
			Martinsville "sand"	Martinsville	Clark	480
			Westfield ls.	Westfield	"	330
			St. Louis ls.	Whittington	Franklin	3060
Devonian system			Salem ls.	Barnhill	Wayne	3790
			"	Jacksonville gas (1)	Morgan	300
			"	Salem	Marion	2180
			Westfield ls.	Westfield	Clark, Coles	380
	Osage group		Carper	Casey	Clark	1280
			"	Martinsville	"	1340
			"	Westfield	"	910
			Devonian ls.	Bartelso	Clinton	2420
			"	Bartelso South	"	2460
			"	Boulder	"	2585
			"	Centralia	" , Marion	2860
			Hoing	Colmar-Plymouth	Hancock, McDonough	450
			Devonian ls.	Irvington	Washington	3090
			"	Louden	Fayette, Effingham	3000
Dev- Sil.			"	Main	Crawford	2795
			"	McKinley	Washington	2250
			"	Marine	Madison	1725
			"	Martinsville	Clark	1550
			"	Patoka	Marion	2835
			"	Salem	"	3340
			"	Sandoval	"	2920
			"	Sorento	Bond	1800
			"	Tonti	Marion	3490
			Devonian-Silurian ls.	Collinsville (1)	Madison	1300
Silurian system			Silurian ls.	Mt. Auburn	Christian	1900
			"	Pittsfield (Pike Co.) gas (1)	Pike	270
Ordovician system			"Trenton" ls.	Centralia	Clinton	4020
			"	Dupo	St. Clair	500
			"	Martinsville (1)	Clark	2680
			"	St. Jacob	Madison	2335
			"	Salem	Marion	4500
			"	Waterloo (2)	Monroe	410
			"	Westfield	Clark, Coles	2260

^o Sandstones unless otherwise noted

¹ Abandoned.

² Abandoned; revived

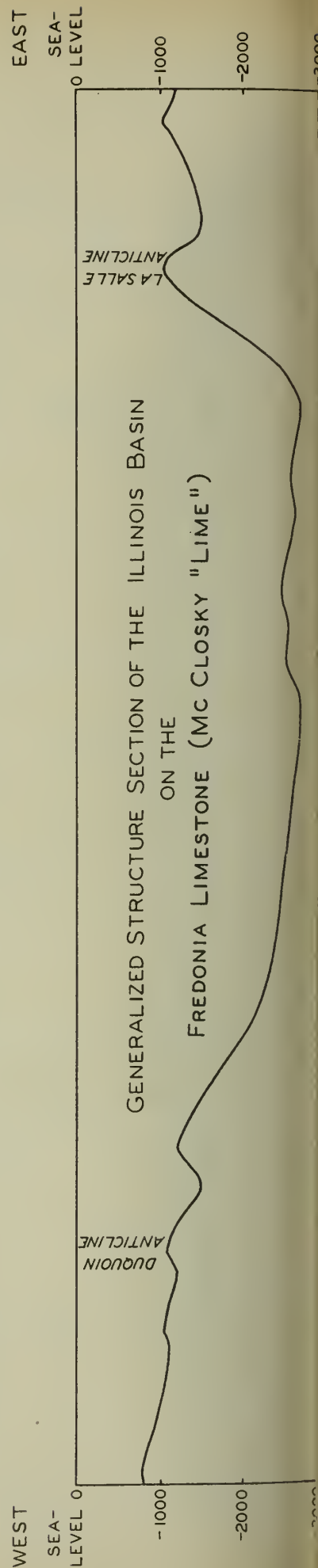
Revised November 1, 1943

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay } Southern tip of state
Cretaceous	
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve } Levias - ls. Rosiclare - ss. Fredonia - ls. St. Louis - ls. Salem - ls. Warsaw - ls. Keokuk - ls. Burlington - ls. Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations un- differentiated)
Silurian	Dolomite }
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



DRILLING BY COUNTIES, APRIL 29 TO MAY 29, 1944

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells).

BOND COUNTY

4N, 2W, Tamalco Twp.

31, 330' from N line, 3630' from E line, SW. Schmidt - Butler 3. Comp. 5-16-44.
 IP 5 BOP. TD 1133'. Bethel ss., top 1128'. Spd., 3-24-44. Shot 3 qts..
 Beaver Creek pool.

CLARK COUNTY

9N, 12W, Melrose Twp.

9, NW NW NW. Jansen - Carpenter 1. SD, 5-29-44. Spd., 1-18-44. WF.

9N, 13W, Orange Twp.

18, NW NW NW (Permit: SW NW NW). Kling - Blakeman 1. Comp. 5-16-44. IP 5
 BOP, 1 BW. TD 440'. Partlow ss., top 421'. Spd., 3-13-44. Shot 80 qts..
 South Johnson pool.

9N, 14W, Johnson Twp.

13, NE NE NE (Permit: SE NE NE). Issacson - Blakeman 3. Comp. 5-16-44. IP
 8 BOP. TD 440'. Partlow ss., top 422'. Spd., 4-6-44. Shot 40 qts..
 Johnson South pool.

13, SE NE NE (Permit: NE NE NE). Issacson - Blakeman 4. Comp. 5-29-44.
 IP 5 BOP. TD 433'. Partlow ss., top 410'. Spd., 5-2-44. Shot 60 qts..
 South Johnson pool.

CLAY COUNTY

2N, 6E, Harter Twp.

15, 335' from S line, 332' from W line, SW NW SW. Gulf - Pruitt 1. Drg.
 5-29-44, 2988'. WF. Spd., 5-16-44.

3N, 6E, Harter Twp.

30, NW SW NW. Lynn-Williams - Dean 2 (Permit: Deain). Comp. 5-29-44. IP 45 BOP.
 TD 2920'. Bethel ss., top 2711'. Spd., 2-22-44. Shot 30 qts. Kenner pool.

3N, 8E, Harter Twp.

8, SE SW SW. Natl. Assoc. Pet. - Hundley 1. Comp. 5-23-44. Junked hole (S.O.).
 TD 2747'. Cypress ss., top 2670'. Spd., 4-5-44. WF.

8, 30' from E line, C SE SW SW. Natl. Assoc. Pet. Corp. - Hunley 1-A. Drg. 2570',
 5-29-44. Spd., 5-18-44. WN (Clay City Consold. pool).

3N, 6E, Harter Twp.

14, 671' from S line, 336' from W line, W/2 SE NE. Gulf - Wortham 1. Comp.
 5-9-44. IP 141 BOP, 2 BW. TD 3004'. McClosky ls., top 2978'. Spd., 3-25-44.
 Acidized 3000 gals. Flora pool.

30, SE SE NW. Lynn - Chastine (Permit: Chasteen) 1-A. Comp. 5-16-44. IP 25
 BOP. TD 2676'. Bethel ss., top 2659'. Spd., 12-20-43. Shot 20 qts..
 Kenner pool.

CLAY COUNTY (Continued)

4N, 5E, Oskaloosa Twp.

18, NW SW NW. Williams - Bostic 1. SD. 2520'. 5-29-44. Spd., 5-10-44. WF.

4N, 7E, Hoosier Twp.

26, SE NW SW. Robinson-Puckett - Toliver-Reed Comm. 1. Comp. 5-23-44. IP 28 BOP, 15 BW. TD 2618'. Weiler ss., top 2613'. Spd., 4-12-44. Shot 19 qts. Sailor Springs Consold. pool.

26, NW SW SW. Robinson-Puckett - Tooley 2. Comp. 5-23-44. IP 60 BOP, 60 BW. TD 2614'. Weiler ss., 2603' top. Spd., 3-25-44. Shot 38 qts. Sailor Springs Consolidated pool.

26, SW SW SW. Robinson-Puckett - Tolley 3 (Permit: Tooley). Comp. 5-29-44. IP 120 BOP, 30 BW. TD 2612'. Cypress ss., top 2605'. Spd., 4-27-44. Shot 30 qts. Sailor Springs Consolidated pool.

5N-5E, Larkinsburg Twp.

12, NE NE SE. Waggoner - Bayley 1 (Permit: Bailey). Drg. 2209'. 5-29-44. Spd., 5-22-44. WN (Iola pool).

14, SW NE NW. Schaffer & Tolliver - Reed Heirs 1. Comp. 5-29-44. IP 72 BOP. TD 2323'. Aux Vases ss., top 2315'. Spd., 4-18-44. Shot 10 qts. Iola pool.

15, SW NW SW (Permit: NW SW NW). Texas Co. - Burhrmann - Kidwell 3. Comp. 5-16-44. IP 30 BOP. TD 2361'. Aux Vases ss., top 2357'. Spd., 4-6-44. Shot 10 qts. Iola pool.

22, NW NE NE. Texas Co. - Rush "B" 3. Comp. 5-23-44. IP 23 BOP, 10 BW. TD 2350'. Aux Vases ss., top 2342'. Spd., 4-19-44. Shot 10 qts. Iola pool.

5N, 7E, Bible Grove Twp.

3, NW SE SW. Texas Co. - Childers 1. Comp. 5-23-44. IP 179 BOP. TD 2525'. Weiler ss., top 2489'. Spd., 4-15-44. Shot 10 qts. Bible Grove pool.

3, SE NE NW. Texas Co. - Nadlar 8. Comp. 5-16-44. IP 50 BOP. TD 2543'. Weiler ss., top 2515'. Spd., 4-9-44. Shot 25 qts. Bible Grove pool.

CLINTON COUNTY

1N, 2W, Lake Twp.

8, NE SW NE. Bayer - Berry 1. Comp. 5-29-44. D & A. TD 1325'. Bethel ss., top 1300'. Spd., 5-12-44. WN (Posey pool).

3N, 2W, Irishtown Twp.

6, NW NW NW. Malone - Lawes 1 (Permit: Lawd). Comp. 5-23-44. D & A. TD 1190'. Bethel ss., top 1170'. WN (Beaver Creek pool). Spd., 5-12-44.

3N, 4W, St. Rose Twp.

34, NW NE SE. Schiermann - Cimmerman 1 (Permit: Timmermann). D & A, 5-9-44. TD 1062'. Bethel ss., top 995'. Spd., 4-25-44. WF.

2N, 3W, Carlyle Twp.

36, NW SE NW. Gulf - Schlaaffly 1. D & A (S.O.), 5-16-44. TD 1472'. Ste. Genevieve fm., top 1366'. Spd., 5-3-44. WF.

COLES COUNTY

12N, 8E, Lafayette Twp.

29, SE NE SE. Daugherty - Rhinehart 1. SD 550', 5-29-44. Spd., 3-14-44. WF.

12N, 10E, Hutton Twp.

35, NW SW SE. Ritchie - Richardson 1. Drg. 845', 5-29-44. Spd., 5-3-44. WF.

13N, 14W, Ashmore Twp.

32, W/2 NE SW. Carlson - McDavitt 1. SD 330', 5-29-44. Spd., 4-13-44. WF.

CUMBERLAND COUNTY

10N, 10E, Union Twp.

14, SE SE SW. Green - Hayworth 1. UR 830', 5-29-44. Spd., 11-3-43. WN.
(Siggins pool). Devonian Test.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

1, NE SW SE. Texas Co. - Brant 1. Loc., 5-29-44. WN (Parkersburg).

1, SW SE SE. Texas Co. - Lambricht 1. Testing on the pump, 5-29-44. Spd.,
4-27-44. WN (Parkersburg pool).

12, NE NW NE. Texas Co. - Dush 1. RUR, 5-29-44. WN (Parkersburg pool).

31, SE NW NE. Nash Redwine - Jones 1. Dk., 5-29-44. WF.

1N, 14W, Salem Twp.

22, NW SW SW. Big Chief Drilling Co. - Thompson-Seal 1 (Permit: Thompson-Seals 1). D & A, 5-23-44. TD 3083'. Ste. Genevieve fm., top 2923'.
Spd., 5-3-44. WF.

1S, 11E, Albion Twp.

30, SE NE NW. Superior Oil - Smith 1. D & A (S.O.), 5-9-44. TD 3190'. St.
Louis ls., top 3188'. Spd., 4-21-44. WF.

31, NE SE SW. Magnolia Petroleum - Fewkes 1. Drg. 3140', 5-29-44. Spd.,
4-19-44. WN (Albion pool).

31, 645' from E line, 330' from S line, S/2 SE NW. Superior Oil - E. Lambert
et al 1. Comp. 5-16-44. IP 61 BOP. TD 3216'. Aux Vases ss., top 3077'.
Spd., 4-7-44. Shot 40 qts. Acidized 500 gals. Albion Consolidated pool.

1S, 14W, Bone Gap Twp.

18, SW SW SE. Sinclair-Wyoming - Racster 1. Drg. 110', 5-29-44. Spd., 5-28-44.
WN (Bone Gap pool).

28, NW SE SW. Superior Oil - Lipper 5. Comp. 5-23-44. IP 100 BOP. TD 2799'.
Weiler & Bethel ss. Spd., 2-23-44. Shot 40 & 30 qts. Browns
pool.

1S, 14W, Browns Twp.

30, SW SW SW. Magnolia Petroleum - Curtis 1. MIST, 5-29-44. Spd., 4-20-44.
WN (Albion Consolidated pool).

EDWARDS COUNTY (Continued)

2S, 10E, French Creek Twp.

25, SE NE SE (Permit: NW SE NE). Superior Oil - Wick l. Comp. 5-9-44. IP 218 BOP, 27 BW. TD 3181'. Biehl & Waltersburg, Levias, & McClosky. Spd., 3-5-44. Acidized 1000 gals. New Pay in Albion Consolidated pool.

2S, 14W, Browns Twp.

17, NE SE NE. Skelly - Bass l. D & A (S.O.), 5-9-44. TD 3157'. Ste. Genevieve fm., top 3007'. Spd., 4-20-44. WN (Albion East pool)

2S, 14W, French Creek Twp.

27, NW NE SE. Wickham - Schroeder l. Drg. 2690', 5-29-44. WN (Cowling). Spd. 5-14-44.

29, NE SW NE. Superior Oil - Reid et al l. D & A (S.O.), 5-16-44. TD 3154'. Ste. Genevieve fm., top 3051'. Spd., 4-17-44. Albion East pool.

3S, 10E, Dixon Twp.

1, NW SE SW. Superior Oil - Blood l-A. P.O.P., 5-29-44. Spd., 4-4-44. Shot 80 qts. WN (Albion Consolidated pool).

3S, 10E, French Creek Twp.

1, SE SW SW. Superior Oil - Mussett l. P.O.P., 5-29-44. Spd., 5-5-44. WN (Albion Consolidated pool).

EFFINGHAM COUNTY

6N, 6E, Union Twp.

22, NW NW SE. Heath - Walker l. C & P, 5-29-44. WN (Hill pool).

8N, 6E, Teutopolis Twp.

27, NW SE SW. Luttrell - Kroeger l. Drg. 1785', 5-29-44. Spd., 5-24-44. WF.

9N, 6E, Douglas Twp.

27, NE NE SW. Gulf - Deters l. Drg. 2068', 5-29-44. Spd., 4-4-44. WF.

FRANKLIN COUNTY

5S, 3E, Ewing Twp.

2, SE SE NE. Ring - Clayton l. D & A, 5-29-44. TD 3176'. / St. Louis ls., top 3156'. Spd., 4-26-44. WF. (SO)

6S, 3E, Benton Twp.

19, 997' from W line, 332' from S line. Shell Oil - McKemie "A" 7. Comp. 5-16-44. IP 19 BOP. TD 2187'. Tar Springs ss., top 2162'. Shot 12 qts. Benton pool. Spd., 4-20-44.

7S, 2E, Denning Twp.

12, 360' from N line, 330' from E line, NE NW SE. Adkins - Orient 5-B. Comp. 5-16-44. IP 12½ BOP. TD 2075'. Tar Springs ss., top 2066'. Shot 15 qts. West Frankfort pool. Spd., 4-19-44.

12, 330' from E line, 196' from N line, SW NE. Adkins - Orient 15-S. Comp. 5-9-44. IP 33 BOP, 76 BW. TD 2087'. Tar Springs ss., top 2073'. Spd., 4-7-44. Shot 20 qts. West Frankfort pool.

FRANKLIN COUNTY (Continued)

7S, 3E, Frankfort Twp.

18, 59' from S line, 472' from W line, NW SW SW. Adkins - Peabody Coal 29.
Comp. 5-29-44. IP 167 BOP, 8 BW. TD 2090'. Tar Springs ss., top 2042'.
Spd., 5-1-44. Shot 70 qts. West Frankfort pool.

GALLATIN COUNTY

7S, 10E, Asbury Twp.

27, SE SE SW. Oil Management - Goforth 1. Drg. 795', 5-29-44. Spd., 5-26-44.
WF.

10S, 9E, Bowlesville Twp.

20, SW SW SW. Ill. Prod. Co. - Brinkley 1. Loc. 5-29-44. WF.

GREENE COUNTY

11N, 10W, Rubicon Twp.

12, SW NW NE. Johnson - Waller 1. D & A, 5-23-44. TD 1110'. Devonian ls.,
top 1001'. Spd., 3-10-44. WF.

HAMILTON COUNTY

3S, 6E, Crouch Twp.

27, NE SW NW. Magnolia Petroleum - Peoples Natl. Bank 1. D & A, 5-29-44. TD
3513'. Ste. Genevieve fm., top 3338'. Spd., 5-3-44. WF.

4S, 6E, Crouch Twp.

2, SW SW SE. Shell Oil - Shepard 1. Comp. 5-23-44. IP 61 BOP, 15 BW. TD 3432'.
McClosky ls., top 3351'. Spd., 3-26-44. Belle Prairie pool. Acidized:
500 gals.

4S, 7E, Beaver Creek Twp.

17, NE SE SE. Texas Co. - Flannigan 4. Comp. 5-16-44. IP 19 BOP, 22 BW. TD
3322'. Aux Vases ss., top 3262'. Spd., 3-21-44. Shot 25 qts. Blairsville
pool.

5S, 5E, Knights Prairie Twp.

19, SW NE SW. Magnolia Petroleum - Mathanure 1 (Permit: Matheney 1). Drlg.
3340', 5-29-44. Spd., 5-7-44. WF

5S, 7E, Crook Twp.

2, 330' from N line, 355' from E line, NW SE. Kingwood - Swader 1. D & A,
5-9-44. TD 3605'. Ste. Genevieve fm., top 3438'. Spd., 4-18-44. WN
(Bungay pool).

10, NW SW SE. Natl. Assoc. Petrol. - Johnson 1. Drg. 3056', 5-29-44. Spd.,
5-5-44. WF.

33, SE NW NW. Natl. Assoc. Petrol. - Stocker 1. Tstg., 5-29-44. Spd., 4-28-44.
WN (Dale-Hoodville pool).

6S, 5E, Flannigan Twp.

15, 984' from W line, 350' from S line, SE SW NW. Shell - Harrelson 1. D & A,
5-29-44. TD 3240'. Ste. Genevieve fm., top 3180'. Spd., 4-19-44. Shot
10 qts. Rural Hill pool. Acidized 500 gals. (SO)

HAMILTON COUNTY (Continued)

6S, 6E, Twigg Twp.

17, NW NW NE. Nat. Assoc. Pet. Corp. - Dial-Braden 1. Comp. 5-23-44. IP 40 BOP, 40 BW. TD 3220'. McClosky ls., top 3212'. Spd., 1-17-44. Acidized 1000 gals. Rural Hill pool.

34, NW NE SW (Permit: NW NW NW). Texas Co. - Cottar 2. Comp. 5-9-44. IP 34 BOP. TD 3128'. Aux Vases ss., top 3096'. Spd., 3-26-44. Shot 10 qts. Walpole pool.

JACKSON COUNTY

7S, 4W, Ora Twp.

11, NW SE SW. Magnolia Petroleum - Reuscher-Froemling 1. Tstg. 3356', 5-29-44 Spd., 4-21-44. WF

JASPER COUNTY

5N, 9E, Wood Twp.

3, NE SW SE. Schuller & Witt - Lawrence 1. Drg. 655', 5-29-44. Spd., 5-27-44 WN (Bogota pool).

6N, 8E, South Muddy Twp.

8, NW NW NW. Kingwood Oil - Flinn 1. D & A, 5-9-44. TD 2114'./ Ste. Genevieve fm., top 2937'. Spd., 4-22-44. WF. (SO)

JEFFERSON COUNTY

1S, 2E, Rome Twp.

9, SE NW NW. Stevens - Batman 3. D & A, 5-16-44. TD 1972'. Bethel ss., top 1955'. Spd., 12/5/43. Shot 34 qts. Dix pool.

1S, 3E, Fields Twp.

13, E/2 SW SE. Bell Bros. - Ind. Natl. Bank "C" 1. Comp. 5-9-44. IP 330 BOP. TD 2791'. McClosky ls., top 2751'. Spd., 3-28-44. Divide pool. Acidized 2000 gals.

14, SW NW SW. Magnolia Petroleum - Sneed 1. RUST, 5-29-44. Spd., 5-14-44. WN (Divide pool).

14, E/2 SW SW. Texas Co. - McKinney 1. Comp. 5-23-44. IP 245 BOP. TD 2757'. McClosky ls., top 2742'. Spd., 4-19-44. Divide West pool. Acidized: 1500 gals. (SO)

15, NE NE SE. Texas Co. - Gage 1. D & A, 5-29-44. TD 2892'./ Ste. Genevieve fm., top 2714'. Spd., 5-11-44. Divide pool.

25, SW NE. Bell Bros.-Ashland - Miner 1. D & A, 5-9-44. TD 2951'. Ste. Genevieve fm., top 2769'. Spd., 4-20-44. WN (Divide pool).

1S, 4E, Farrington Twp.

23, NW NE NW. Gulf - Donoho 1. Comp. 5-16-44. IP 210 BOP, 5 BW. TD 2961'. Levias & Aux Vases. Spd., 3-10-44. Acidized 2500 gals. Coil West Pool. Discovery of new producing strata.

2S, 1E, Casner Twp.

24, NW SE NE. Cameron et al - Watkins 1. Drg. 1028', 5-29-44. WN (Woodlawn). Spd., 5-26-44.

JEFFERSON COUNTY

2S, 2E, Shilo Twp.

34, NW NW SE. Magnolia Petroleum - Bullock 1. D & A, 5-9-44. TD 2838'. Ste. Genevieve fm., top 2669'. Spd., 4-24-44. WF.

2S, 3E, Mt. Vernon Twp.

11, 330' from E line, 255' from N line, NW NE. Kingwood et al - Quick 1. D & A, 5-29-44. St. Louis ls., top 2960'. Spd., 5-8-44. WF. TD 2974.

2S, 4E, Webber Twp.

24, 558' from N line, 558' from W line (Permit reads: 510' S, 660' W), SE NW. Central Pipe Line-Williams et al - Woods-Pepple 1. D & A, 5-16-44. TD 3142. Ste. Genevieve fm., top 2998'. Spd., 3-9-44. Markham City North.

3S, 3E, Dodds Twp.

6, NE SW SE. Nash Redwine - Knox Gee 1. D & A (SO), 5-9-44. TD 2818'. Ste. Genevieve fm., top 2735. Spd., 2-18-44. Acidized 3000 gals. Mt. Vernon pool.

19, SE SE SW. Kingwood et al - Gilbert 1. D & A, 5-29-44. St. Louis ls., top 2909'. Spd., 5-1-44. WN (King pool).

4S, 1E, Hill Twp.

34, NW NE SE. Skelly Oil - McNabb 1. Dk., 5-29-44. WF.

4S, 4E, Moores Prairie Twp.

14, SW SE SW. Kingwood et al - McKeene 1. RUR, 5-29-44. WF.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.

3, 200' from W line, 900' from N line, NE NW. Stevezantis - Tracy Heirs 1. Comp. 5-9-44. IP 4 BOP. TD 539'. Pennsylvanian ss. Spd., 2-24-44. Shot 60 qts. Lawrence pool.

11, SE NE NE (Permit: SE SE NE). Smith-Nye - Ridgley 3. D & A (SO), 5-23-44. TD 1882'. Pennsylvanian ss., top 975'. Spd., 3-28-44. Lawrence pool.

13, SE SE NW. Smith & Nye - Buchannon Consold. 1. RUST, 5-29-44. WN (Allendale).

3N, 12W, Dennison Twp.

29, NW NW NW. Anderson - Harland-Watson 1. Comp. 5-29-44. IP 40 BOP. TD 1934'. Bethel ss., top 1918'. Spd., 4-21-44. Shot 40 qts. Lawrence pool.

3N, 12W, Bridgeport Twp.

29, 594' from N line, 990' from W line, SW/4. Gieck - Guttridge 2 (Permit: Guttridge 6-A). Comp. 5-16-44. IP 50 BOP. TD 1998'. Bethel ss., top 1974'. Spd., 4-29-44. Shot 40 qts. Lawrence pool.

30, NE NE NE. Anderson - Longman 2. Comp. 5-9-44. IP 50 BOP. TD 1961'. Bethel ss., top 1912'. Spd., 4-14-44. Shot 40 qts. Lawrence pool.

4N, 10W, Russell Twp.

19, SE NW NW. Sproul - Gray-Shaw-Lahr 3. Comp. 5-23-44. IP 800,000 cu.ft. TD 788'. Pennsylvanian ss., top 755'. Spd., 4-17-44. Russellville pool.

MACOUPIN COUNTY

9N, 6W, Honey Point Twp.

4, NE SW NE. Fielder-Iverson - Chamness 1. D & A, 5-29-44. TD 2253'. Spd., 10-12-43. WF.

MADISON COUNTY

3N, 6W, St. Jacob Twp.

27, NE NW SW. Sinclair-Wyoming - Ellis 3. Comp. 5-23-44. IP 96 BOS. TD 2364'. Trenton ls., top 2349'. Spd., 4-16-44. Acidized 2000 gals. St. Jacob pool.

4N, 6W, Marine Twp.

9, SE SW SW. Hubbard - Kolh 1. Comp. 5-16-44. IP 34 BOP, 300 BW. TD 1723'. Devonian & Silurian, top 1721'. Spd., 3-26-44. Acidized 200 gals. Marine pool.

9, SE SW SE. Obering et al - Becker-I.C.R.R. 1. Comp. 5-29-44. IP 80 BOP. TD 1748'. Silurian, top 1714'. Spd., 4-23-44. Marine pool.

9, SE NW SE. Obering - Becker-I.C.R.R. 2. Comp. 5-23-44. IP 58 BOP, 10 BW. TD 1739'. Devonian-Silurian, top 1721'. Spd., 4-5-44. Marine pool.

20, SE NE SW. Bayers - Grimm 1. D & A, 5-29-44. TD 2478'. Trenton ls., top 2398'. Spd., 5-2-44. WN (Marine pool).

6N, 8W, Moro Twp.

13, SE SE NW. Kassens - Isenberg 1. Drg. 130', 5-29-44. WF.

The following well was completed as a Salt Water Disposal Well:

4N, 6W, Marine Twp.

10, 290' from S line, 1100' from W line, SW NW. Sinclair-Wyoming - Ben Hess 2-A. Comp. 5-18-44. TD 1119'. Marine pool. Water input.

MARION COUNTY

3N, 3E, Alma Twp.

9, SE NE SW. Tex - Carlyle 1. Loc., 5-29-44. WF.

4N, 3E, Kinmundy Twp.

13, SE SE SE. Schulman & Gumbie - Copple 1. D & A, 5-29-44. TD 2411'. Ste. Genevieve fm., top 2277'. Spd., 5-15-44. WF.

MONTGOMERY COUNTY

7N, 5W, Walshville Twp.

Kassons - Marburger 1

6, 781' from S line, 357' from W line, NW NW SW (Permit: SW NW)./ D & A, 5-9-44. TD 655'. Spd., 4-3-44. WF.

8N, 5W, South Litchfield Twp.

31, NW SE SE. Kassons - Marburger 1. D & A, 5-9-44. TD 695'. Spd., 4-8-44. Mt. Olive pool.

11N, 5W, Pitman Harvel Twp.

27, NE NE SE. Texas Co. - Long 1. Drg. 1772', 5-29-44. WF.

MONROE COUNTY

2S, 10W, Hanover Twp.

16, NW NW NE. Morris - Crowder 1. Drg. 780', 5-29-44. WN (Waterloo).

2S, 10W, Waterloo Twp.

24, 500' from N line, 350' from W line, NE NE. Morris - Kolmer 1. POP, 5-29-44. WN (Waterloo).

RICHLAND COUNTY

3N, 8E, Decker Twp.

24, SW NE SE. Pure - Grubb "C" 1. Comp. 5-29-44. IP 1017 BOP. TD 3010'. McClosky 1s., top 2970'. Spd., 5-8-44. Acidized 5000 gals. Schnell pool.

25, 150' from E line, W/2 NE SW. Pure Oil - Klingensmith "B" 1. Comp. 5-16-44. IP 40 BOP, 50 BW. TD 3025'. McClosky 1s., top 2983'. Spd., 4-14-44. Schnell pool.

3N, 9E, Decker Twp.

30, W/2 NE NE (Permit: SW NE NE). Pure Oil - Rusk "A" 2. Comp. 5-29-44. IP 161 BOP. TD 3027'. McClosky 1s., top 2995'. Spd., 4-28-44. Acidized 5000 gals. Schnell pool.

3N, 10E, Olney Twp.

14, NW NW SE. Kingwood - Cutshall 1. D & A, 5-9-44. TD 3254'. St. Louis 1s., top 3245'. Spd., 4-19-44. WF.

3N, 11E, Olney Twp.

30, 330' from N line, 1650' from E line, SE/4. Smokey Oil - Winter 1. SD, 5-29-44. WF.

ST. CLAIR COUNTY

3S, 6W, Marissa Twp.

29, 360' from N line, 400' from W line. Young - McCurdy 4. Drg. 380', 5-29-44. WF.

SCHUYLER COUNTY

1N, 1W, Bainbridge Twp.

30, 1200' from N line, 300' from E line, SE NE NE. Amberg & Miller - Taylor 1. SD 630', 5-29-44. Spd., 12-9-43. WF.

SHELBY COUNTY

12N, 2E, Rural Twp.

20, NE NE NW. Lynch - Amling 1. Tstg. 1454', 5-29-44. WF. Spd., 4-14-44.

WABASH COUNTY

1N, 12W, Friendsville Twp.

19, SE SE SE. Magnolia Petroleum - Wood 1. D & A (SO), 5-16-44. TD 2477'. Ste. Genevieve fm., top 2328'. Spd., 3-30-44. Acidized 3875 gals. Patton West pool.

WABASH COUNTY (Continued)

1N, 12W, Wabash Twp.

20, SW SE SE. Lynn - Rosigal 1 (Permit: Williams - Rosignal). Comp. 5-16-44. IP 95 BOP. TD 2300'. Aux Vases ss., top 2284'. Spd., 3-29-44. Shot 30 qts. Acidized 1000 gals. Patton West pool. Discovery of new producing strata.

21, SW SW SW. Lynn - Carson 1. Comp. 5-23-44. IP 15 BOP, 35 BW. TD 2158'. Cypress ss., top 2020'. Spd., 2-15-44. Shot 40 qts. Patton West pool.

28, SW SW NW. Lynn - Carson 2. Drg. 460', 5-29-44. Spd., 5-27-44. WN (Patton West pool).

1N, 12W, Friendsville Twp.

29, NE NE SE. Lynn - Partee 1. Comp. 5-29-44. IP 50 BOP, 15 BW. TD 2038'. Cypress ss., top 2022'. Spd., 4-24-44. Shot 30 qts. Patton West pool.

1N, 13W, Lancaster Twp.

4, SW SW SE. Catugno & Remich - Foster 1 (Permit: Catugno & Hemick - Foster 1). Comp. 5-29-44. IP 55 BOP. TD 2539'. Bethel ss., top 2520'. Spd., 4-4-44. Shot 60 qts. Lancaster pool.

1S, 12W, Mt. Carmel Twp.

7, SE NW SE. Yingling - Courter 2. Comp. 5-9-44. IP 110 BOP. TD 2411'. McClosky ls., top 2396'. Spd., 2-11-44. Acidized 1000 gals. Mt. Carmel pool.

8, NE NE SW. Craft - Olds Consolidated 4. Comp. 5-23-44. IP 5 BO, 500,000 cu.ft. TD 2035'. Weiler ss., top 2021'. Spd., 3-25-44. Shot 20 qts. Mt. Carmel pool.

8, NE SW NW. First Natl. Pet. - Wabash County Poor Farm 2 (Permit: Yingling - Wabash County Poor Farm 2). Comp. 5-9-44. IP 70 BOP. TD 2065'. Jordan & Cypress ss.. Spd., 3-4-44. Shot 150 qts. Mt. Carmel pool.

17, 330' from N line, 550' from E line, NW NW. Yingling - Cleary 1. D & A (SO) 5-9-44. TD 2394'. Ste. Genevieve fm., top 2318'. Spd., 4-17-44. Mt. Carmel pool.

1S, 13W, Belmont Twp.

20, SW NW SE. Tucker - Wright 1. Loc., 5-29-44. WF.

2S, 13W, Keensburg Twp.

27, NE NE SW. Central Pipeline - Garts 1. MIM, 5-29-44. Spd., 5-9-44. WF.

WASHINGTON COUNTY

3S, 2W, Bolo Twp.

22, SW NW NW (Permit: SW SW NE). Hubbard & Conrey - Kitowski 1. D & A (SO), 5-16-44. TD 1303'. Bethel ss., top 1272'. WF. Spd., 2-3-44.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.

2, NE SW NE. Burr Lambert - Faverty 1. Loc. 5-29-44. WN (Johnsonville North pool).

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.

3, SE NW NW. Jorgenson et al - Flexter 1. Comp. 5-16-44. IP 20 BOP. TD 3117'. Aux Vases ss., top 2994'. Spd., 3-16-44. Shot 40 qts. Clay City Consolidated pool.

3, SE SE NW. Rudy - Flexter 2 (Permit: Flexter A-2).. Comp. 5-16-44. IP 225 BOP. TD 3012'. Aux Vases ss., top 2989. Spd., 4-4-44. Shot 185 qts. Clay City Consolidated pool.

3, SE NE NW. Pure Oil - Flexter 4. Comp. 5-16-44. IP 230 BOP. TD 3012'. Aux Vases ss., top 2980'. Spd., 4-1-44. Shot 195 qts. Clay City Consolidated pool.

3, NW NE NW. Pure Oil - Flexter 5. Comp. 5-23-44. IP 290 BOP. TD 3015'. Aux Vases ss., top 2987'. Spd., 4-15-44. Shot 165 qts. Clay City Consolidated pool.

1N, 8E, Elm River Twp.

6, 545' from N line, 1000' from E line (Permit: 333' from W line, NE NE); NE/4. Pure Oil - Barth "A" 6. D & A (SO), 5-29-44. TD 3063'. Ste. Genevieve fm., top 2973'. Spd., 5-12-44. Clay City Consolidated pool.

15, SW NE NW. Pure Oil - Beste Consolidated 1. Comp. 5-23-44. IP 155 BOP. TD 3110'. McClosky ls., top 3070'. Spd., 4-26-44. Acidized 5000 gals. Clay City Consolidated pool.

15, NE SW SE. Pure Oil - Holman 1. Comp. 5-29-44. IP 279 BOP, 28 BW. TD 3087'. McClosky ls., top 3052'. Spd., 4-30-44. Acidized 5000 gals. Clay City Consolidated pool.

17, SW SE SE. Pure Oil - Trotter 1. Drg. 1130', 5-29-44. Spd., 5-24-44. WN (Clay City Consolidated pool).

22, SE NE. Pure Oil - Powell "B" 1. Comp. 5-23-44. IP 77 BOP. TD 3077'. Rosiclare & McClosky. Spd., 4-20-44. Acidized 5000 gals. Clay City Consolidated pool.

22, NE NE SE. Pure Oil - Powell Consolidated "C" 1. Comp. 5-29-44. IP 887 BOP, & F. TD 3077. McClosky ls., top 3041'. Spd., 5-8-44. Acidized 5000 gals. Clay City Consolidated pool.

23, NW SW. Pure Oil - McDowell 2. Comp. 5-9-44. IP 120 BOP. TD 3075'. McClosky ls., top 3038'. Spd., 4-14-44. Acidized 5000 gals. Clay City Consolidated pool.

1N, 9E, Mount Erie Twp.

9, NE NE SE (Permit: SW NE SE). Washburn-Gibson - Ansbury 1. Dk., 5-29-44. WN (Mt. Erie North).

2N, 7E, Big Mound Twp.

25, SE NW NE. Dunbar - Gill 1. RUR, 5-29-44. WN (North Aden pool).

2N, 7E, Bedford Twp.

25, NW SW SE. Pure Oil - Jordan 1. Comp. 5-9-44. IP 65 BOP. TD 2935'. Aux Vases ss., top 2891'. Shot 160 qts. Clay City Consolidated pool. Spd., 4-5-44.

WAYNE COUNTY (Continued)

- 2N, 7E, Keith Twp.
25, 75' NW of C, 379' from S line (Permit: 379' from E line), C SE SW SE. Pure Oil - Jordan 2. D & A (SO), 5-9-44. TD 3060'. Ste. Genevieve fm., top 2956'. Spd., 4-20-44. Clay City Consolidated pool.
- 2N, 7E, Bedford Twp.
34, SE SE NE. Pure Oil - Carmen "A" 1. (Permit: Carmen Consolidated A-1). Comp. 5-9-44. IP 61 BOP. TD 3127'. Aux Vases ss., top 2954'. Spd., 3-26-44. Shot 160 qts. Clay City Consolidated.
- 2N, 7E, Keith Twp.
34, SE NE SE (Permit: NW NE SE). Pure Oil - Powers 2. Comp. 5-16-44. IP 61 BOP. TD 2980'. Aux Vases ss., top 2945'. Spd., 4-13-44. Shot 135 qts. Clay City Consolidated pool.
- 2N, 7E, Bedford Twp.
36, SE NW NW. Pure Oil - Zimmerman 3. D & A (SO), 5-23-44. TD 3067'. Ste. Genevieve fm., top 2990'. Spd., 5-4-44. Clay City Consolidated pool.
- 1S, 5E, Hickory Hill Twp.
25, NW SW SW. Gulf - Meyers 1. Loc., 5-29-44. WN (Sims pool).
- 1S, 6E, Berry Twp.
9, SW SE NW. Texas Co. - Jones Community 1. Comp. 5-16-44. IP 49 BOP. TD 3058'. Aux Vases ss., top 3041'. Spd., 3-31-44. Shot 10 qts. Sims North pool.

9, SW NW SE. Texas Co. - Jones Community 3. Comp. 5-23-44. IP 147 BOP. TD 3265'. McClosky ls., top 3182'. Spd., 4-20-44. Acidized 1500 gals. Sims North pool.
- 1S, 7E, Lamard Twp.
27, SE NE SW. Robinson-Puckett - Towns 1. D & A (SO), 5-9-44. TD 3354'. Ste. Genevieve fm., top 3260'. Spd., 4-18-44. Boyleston Consolidated pool.

32, 667' from N line, 667' from W line, SW SE. Texas Co. - Finley 2. Comp. 5-29-44. IP 11 BOP, 5 W/8 hrs. (gauge). TD 3285'. McClosky ls., top 3274'. Spd., 4-18-44. Acidized 1000 gals. Boyleston Consolidated pool.
- 1S, 8E, Jasper Twp.
10, SW SW NE. Pure Oil - Elliott 1. Comp. 5-16-44. IP 72 BOP, 112 BW. TD 3173'. McClosky ls., top 3158'. Spd., 3-29-44. Acidized 5000 gals. Mt. Erie pool.

12, NW SW. Pure Oil - Braddum 1. Comp. 5-29-44. IP 299 BOP. TD 3124'. McClosky ls., top 3111'. Spd., 2-27-44. Acidized 5000 gals. Mt. Erie pool.

14, SW SW NE. Bell Bros. - Bowldes 1. D & A (SO), 5-9-44. TD 3258'. Ste. Genevieve fm., top 3133'. Spd., 4-22-44. Mt. Erie pool.
- 2S, 6E, Arrington Twp.
15, SE SE NW. Texas Co. - Desch 1. D & A, 5-29-44. TD 3424'. St. Louis ls., top 3416'. Spd., 5-8-44. WN (Covington South pool).

WAYNE COUNTY (Continued)

2S, 8E, Grover Twp.

- 17, NE SW SW. Robinson-Puckett - Curry 1. Comp. 5-23-44. IP 7 BOP. TD 3222'. Aux Vases ss., top 3203'. Spd., 3-13-44. Shot 128 qts. Boyleston Consolidated pool.

2S, 8E, Barnhill Twp.

- 29, SW SE SW. Venoble - Koontz 1 (Permit: Venodles). D & A (SO), 5-29-44. TD 3555'. Ste. Genevieve fm., top 3400'. Spd., 5-6-44. WN (Barnhill pool).

3S, 6E, Orel Twp.

- 15, SE SE NW. Tex - Watts 1. Drg. 676'. 5-29-44. Spd., 5-27-44. WN (Mayberry pool).

3S, 7E, Big Mound Twp.

- 12, SE SE NE. Phillips Petroleum - Lix 2. Comp. 5-16-44. IP 89 BOP, 88 BW. TD 3267'. Aux Vases, top 3246'. Spd., 3-26-44. Shot 40 qts. Mill Shoals pool.

- 12, NW SE SE. Robinson-Puckett - Felix Est. 1. Comp. 5-16-44. IP 108, 90 BW. TD 3256'. Aux Vases ss., top 3238'. Spd., 3-25-44. Shot 100 qts. Mill Shoals pool.

- 13, SE SE NE. Robinson-Puckett - Clark 1. D & A, 5-29-44. TD 3375'. Ste. Genevieve fm., top 3312. Spd., 2-21-44. Acidized 2000 gals. Mill Shoals pool.

3S, 8E, Barn Hill Twp.

- 7, SE SW NW. Robinson-Puckett - Felix Est. 6. Comp. 5-23-44. IP 102 BOP, 16 BW. TD 3258'. Aux Vases ss., top 3245'. Spd., 4-1-44. Shot 86 qts. Mill Shoals pool.

- 7, 990' from N line, 990' from W line, SE NW NW. Robinson-Puckett - Felix 8. D & A (SO), 5-16-44. TD 3391'. Ste. Genevieve fm., top 3308'. Spd., 4-28-44. Mill Shoals pool.

WHITE COUNTY

3S, 9E, Burnt Prairie Twp.

- 21, 650' from S line, 660' from W line, NW SE. Texas Co. - Schobey 1. Comp. 5-29-44. IP 122 BOP. TD 3382'. McClosky ls., top 3367'. Spd., 4-5-44. Acidized 1500 gals. Burnt Prairie pool.

- 21, NW NE Sⁿ. Tex - Schobey 2. Loc., 5-29-44. WN (Burnt Prairie pool).

3S, 14W, Gray Twp.

- 20, 120' from N line, 84' from W line, SE NE. Yingling - Cleveland 1. Comp. 5-23-44. IP 20 BOP. TD 2063'. Palestine ss., top 2049'. Spd., 4-15-44. Shot 10 qts. Grayville pool. New pay in Grayville pool.

- 30, NE SE SE. Natl. Assoc. Pet. - Bisch 1. Comp. 5-16-44. IP 43 BOP, 43 BW. TD 3120'. Pennsylvanian ss., top 1534'. Spd., 3-31-44. Shot 20 qts. WN. Extension of Calvin North.

- 31, NE NE NE. British-American - F. Metcalf 5-A. D & A (SO). TD 2309'. Tar Springs ss., top 2283'. Spd., 4-9-44. Shot 40 qts. Calvin North pool.

WHITE COUNTY (Continued)

- 4S, 9E, Burnt Prairie Twp.
5, SE SW SW. Muller - Reding 1. MIM, 5-29-44. WN (Burnt Prairie pool).
- 4S, 10E, Phillips Twp.
4, SE NW NW. Mitchell - LaMott 1. D & A (SO). TD 3181'. Aux Vases ss., top 3167'. Spd., 5-9-44. C enterville East pool.
- 4S, 14W, Phillips Twp.
18, SW NW SW. Ashland et al - Carr 1. Comp. 5-23-44. IP 280 BOP. TD 2013'. Degonia ss., top 2005'. Spd., 4-29-44. Phillipstown Consolidated pool.
19, NW NW NW. Brehm - Boltinghouse 2. Comp. 5-23-44. IP 100 BOP. TD 2080'. Degonia & Clore. Spd., 4-20-44. Shot 30 qts. Phillipstown Consolidated pool.
- 5S, 10E, Hawthorne Twp.
22, NE SE NW. J. F. Luley (Farm Bureau) - Pittman 1. Drg. 2435', 5-29-44. Spd., 5-19-44. WF.
- 6S, 8E, Indian Creek Twp.
24, 330' from W line, 995' from S line, SW/4. Shell Oil - Austen 7. Comp. 5-29-44. IP 58 BOP. TD 3188'. Hardinsburg ss., top 2485'. Spd., 4-1-44. Shot 15 qts. Acidized 1500 gals. Iron pool.
- 6S, 9E, Heralds Prairie Twp.
26, SE NW SW. Angle-Gilpen - Marlin 2. D & A (SO), 5-29-44. TD 2901'. Aux Vases ss., top 2890'. Spd., 5-16-44. Heralds pool.
27, NE SE SE. Angle-Gilpen - A. W. Marlin 1. D & A (SO), 5-9-44. TD 3106'. Ste. Genevieve fm., top 2952'. Spd., 4-15-44. Herald pool.
- 6S, 10E, Emma Twp.
28, NE NE NE. Cartor Oil - Miller 4. Comp. 5-23-44. IP 85 BOP, 17 BW. TD 3033'. Tar Springs & McClosky. Spd., 3-10-44. Shot 20 qts. Acidized 4000 gals. Concord pool.
- 6S, 9E, Heralds Prairie Twp.
35, NE SW SE. McBride - Porter 1. D & A, 5-16-44. TD 3070'. Ste. Genevieve f. top 2925'. Spd., 4-29-44. Herald pool.
- 6S, 10E, Emma Twp.
16, Sth SE SW. Aetna - Hollerback 1. D & A, 5-9-44. TD 3085'. Ste. Genevieve fm., top 2971'. Spd., 4-25-44. WN (Concord pool).
21, SE SE SE. Great Lakes Carbon Corp. - Reiling "A" 2. Comp. 5-16-44. IP 402 BOP. TD 2286'. Tar Springs ss., top 2268'. Spd., 4-17-44. Shot 95 qts. Concord pool.
28, SE NE NE (Permit: NW NE NE). Carter Oil - Miller 5. Comp. 5-9-44. IP 20 BOP, 2 BW. TD 2280'. Tar Springs ss., top 2258'. Spd., 4-3-44. Shot 55 qts. Concord pool.
- 7S, 8E, Indian Creek Twp.
2, SW NE SE. Sinclair-Wyoming - Rainey 3. Comp. 5-29-44. IP 20 BOS. TD 2787'. Bethel & Weiler ss., Spd., 4-25-44. Roland pool.
- 8S, 2E, Herrin Twp.
1, 600' from N line, 330' from W line, NW NE. Adkins - Minton 1-V. D & A, 5-2-44. TD 2212'. Glen Dean, top 2162'. Spd., 5-15-44. WN.

OLD WELLS REWORKEDCLARK COUNTY

9N, 14W, Johnson Twp.

32, C W/2 NW NE. Wright - Hight 1. SD, 5-29-44. WN (South Johnson pool).

EFFINGHAM COUNTY

6N, 5E, Mason Twp.

26, W/2 NW NE. Kingwood Oil - Bartel 1. D & A, 5-29-44. TD 4120'. Devonian, top 3900'. Formerly D & A.

FAYETTE COUNTY

4N, 1W, Pope Twp.

2, SE NW SE. Webb - Muller 1. Drg. 2464', 5-29-44. WF.

7N, 3E, Ayena Twp.

8, NW NE SE. Carter Oil - Hoar 1. D & A, 5-23-44. TD 1592'. Formerly a producer. Loudon pool.

HARDIN COUNTY

11S, 8E, West Monroe Twp.

30, 372' from S line, 182' from W line, SW SE SE. North Ord. (Marietta Oil) - Fricker 1. Drg. 3079', 5-29-44. Spd., 3-15-44. WF. St. Peter Test.

MADISON COUNTY

4N, 6W, Marine Twp.

9, SE NE SE. Obering et al - Becker-Pence Cons. 2. Comp. 5-9-44. IP 410 BOP? 4 BW. TD 1705'. Marine pool. Formerly a producer.

5N, 9W, Fosterburg Twp.

35, E/2 NE NE. Dickerson - Culp 1. SDD 552', 5-29-44. WF.

MARION COUNTY

2N, 2E, Salem Twp.

21, 270' from N line, 260' from W line, S/2 NW. Texas Co. - Young 19. Comp. 5-29-44. IP 4 BOP. TD 4666'. Trenton ls., top 4580'. Acidized 500 gals. Salem pool. Formerly a producer.

21, 265' from S line, 150' from W line, NW (Permit: SW SW NW). Texas Company - Young 20. Comp. 5-16-44. IP 24 BOP. TD 4682'. Trenton ls. Acidized 2000 gals. Salem pool. Formerly a producer.

WABASH COUNTY

1S, 12W, Mt. Carmel Twp.

5, SW SE NW. Skiles - Dunkel 2-A. Comp. 5-23-44. IP 217 BOP & F. TD 2012'. Cypress ss., top 1992'. Shot 10 qts. Mt. Carmel pool. Formerly a producer.

OLD WELLS REWORKED (Continued)

WAYNE COUNTY

1S, 7E, Lamard Twp.

33, C NW SW. McGregore - Buss 1. D & A, 5-9-44. Acidized 1500 gals.
Boyleston Consolidated pool.

WHITE COUNTY

3S, 14W, Gray Twp.

30, SW SE SE. Natl. Assoc. Pet. (Ryan) - Bisch 2. D & A, 5-23-44. TD 2318'.
Tar Springs ss., top 2280'. Calvin North pool. Formerly D & A.

5S, 10E, Hawthorne Twp.

25, NE NE SW. Continental Oil - Brown 1. Comp. 5-13-44. IP 16 BOP. Levias
& McClosky. Acidized 2000 gals. Maunie North pool. Formerly a producer.

WELLS PLUGGED - APRIL 29, 1944 TO MAY 26, 1944

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>BOND COUNTY</u>						
Texas Co.	Enloe 1	6-4N-2W, SE SE NW	3397	5-17-44	Wildcat	D & A
<u>CLAY COUNTY</u>						
Texas Co.	Winterrowd- Dillman 1	16-5N-7E, NW SW NW	2970	4-30-44	Bible Grove	D & A
Natl. Assoc. Pet. Co.	Hunley 1	8-3N-8E, SE SW SW	2747	5-16-44	Wildcat	D & A
<u>CLINTON COUNTY</u>						
Algonia Oil Texas Co.	Gudder 1	12-1N-1W	1409	4-29-44	Centralia	Prod.
	Schumacker 1	29-3N-4W, NW NW NE	2423	5-1-44	Wildcat	D & A
Schiermann	Timmermann 1	34-3N-4W, NW NE SE	1063	5-3-44	Wildcat	D & A
Gulf	Ellerman- Beuhler 2	36-3N-1W, NE SE SW	2923	4-29-44	Wildcat	D & A
Gulf	Schlaflly 1	36-2N-3W, SE NW NW	1472	5-12-44	Wildcat	D & A
Malone	Laws 1	6-3N-2W, NW NW NW	1190	5-19-44	Wildcat	D & A
<u>CRAWFORD COUNTY</u>						
Dorsey	Ronchon 5	28-6N-11W, 450' N, 450' W, NW SW SE	1058	1-29-44	Flat Rock	D & A
Dorsey	Ronchon 3	28-6N-11W, 250' N, 250' W, NW SW SE	935	1-30-44	Flat Rock	D & A
Dorsey	Crampton 3	28-6N-11W, 500' N, 500' E, NE NE SE	1060	1-24-44	Flat Rock	D & A
Dorsey	Crampton 2	28-6N-11W, 1500' N, 1000' E, NE SE	1040	1-26-44	Flat Rock	D & A
"	Ronchon 1	28-6N-11W, 250' N, 250' W, NW SE SE	890	2-24-44	Flat Rock	D & A
"	Jackson 1	28-6N-11W, 450' S, 300' E, SE NW SE	1048	2-7-44	Flat Rock	D & A
"	Ronchon 2	28-6N-11W, 250' N, 250' W, NW SE SE	1059	2-9-44	Flat Rock	D & A
"	" 4	28-6N-11W, 450' N, 450' W, NE SW SE	890	2-24-44	Flat Rock	D & A
"	Jackson 2	28-6N-11W, 450' S, 300' E, SW NW SE	1026	2-6-44	Flat Rock	D & A
"	Simons 1	28-6N-11W, 150' N, 150' W, SW SE SE	1042	3-6-44	Flat Rock	D & A
"	" 2	28-6N-11W, 150' N, 150' W, SW SE SE	1042	3-4-44	Flat Rock	D & A
"	Jackson 5	28-6N-11W, 400' N, 200' E, NW NW SE	1048	3-7-44	Flat Rock	D & A

WELLS PLUGGED - APRIL 29, 1944 to MAY 26, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>CRAWFORD COUNTY (Continued)</u>						
Ohio Oil	Henry 8	34-7N-13W, 420'S, 200'E, SE SE NE	994	5-12-44	Crawford Main	Prod.
Lindsay	Kent 10	14-5N-11W, 200'N, 650'W, NW SE SW	980	5-12-44	Birds	Prod.
"	" 11	14-5N-11W, 220'N, 220'E, NE NW SE	965	5-12-44	Birds	Prod.
Ohio Oil	Henry 2	35-7N-13W, 600'S, 640'E, SE NW NW	960	5-12-44	Crawford Main	Prod.
" "	" 3	35-7N-13W, 200'S, 200'E, SE NW NW	960	5-12-44	Crawford Main	Prod.
" "	" 5	35-7N-13W, 230'N, 200'W, NW NW NW	977	5-12-44	Crawford Main	Prod.
" "	" 7	34-7N-13W, 430'N, 220'E, NE SE NE	974	5-12-44	Crawford Main	Prod.
Lindsay	Kent 9	14-5N-11W, 220'N, 210'W, NW SE SW	985	5-12-44	Birds	Prod.
"	" 2	14-5N-11W, 660'N, 260'W, NW NW SE	981	5-12-44	Birds	Prod.
Fitzgerald	Wampler 6	22-5N-11W, 200'N, 170'W, NW SE SW	940	5-17-44	Birds	Prod.
"	" 7	22-5N-11W, 200'N, 160'E, NE SW SW	935	5-17-44	Birds	Prod.
Adams	Mefford 6	3-6N-13W, 200'S, 200'W, SW NE SW	1015	5-17-44	Crawford Main	D &
Fitzgerald	Wampler 1	22-5N-11W, 200'N, 220'W, NW SW SW	924	5-17-44	Birds	Prod.
"	" 3	22-5N-11W, 600'N, 220'W, NW SW SW	923	5-17-44	Birds	Prod.
"	" 4	22-5N-11W, 180'N, 670'W, NW SW SW	921	5-17-44	Birds	Prod.

EDWARDS COUNTY

Superior Oil	Lambert 2	31-1S-14W, 330'S, 880'E, SW NW	3180	4-28-44	Wildcat	D &
Texas Co.	Dunk 1	36-2S-10E, NE SW SE	3271	4-28-44	Albion Cons.	D &
Skelly Oil	Bass 1	17-2S-14W, 990'S, 330'E, SE NE	3160	5-5-44	Wildcat	D &
Superior Oil	Smith 1	30-1S-11E, SE NE NW	3190	5-8-44	Albion Cons.	D &
Big Chief Drlg.	Seal 1	22-1N-14W, NW SW SW	3078	5-17-44	Wildcat	D &
Superior Oil	Reid et al 1	29-2S-14W, NE SW NE	3154	5-14-44	Albion East	D &

WELLS PLUGGED - APRIL 29, 1944 to MAY 26, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>EFFINGHAM COUNTY</u>						
Muttrell	Curry 1	25-7N-5E, NE NE NW	2561	4-28-44	Wildcat	D & A
<u>FAYETTE COUNTY</u>						
Barter Oil	Hoar 1	8-7N-3E, 330°N, 990°E, NE SE	1522	5-16-44	Louden	D & A
<u>FRANKLIN COUNTY</u>						
Sullivan Machinery Co. - 16-44 Coal Test		30-6S-3E, 310°N, 276°E, NE	1045	5-4-44	Benton	D & A
Cameron Oil	Simpson Heirs 1	25-6S-2E, 940°N, 8°W, NW	2136	5-16-44	Benton	D & A
Hibson & Jen- nings Drlg.	Simpson Heirs 2	25-6S-2E, 300°N, 8°W, NW	2141	5-11-44	Benton	D & A
"	" 3	25-6S-2E, 990°S, 8°W, NW	2141	5-5-44	Benton	D & A
<u>GALLATIN COUNTY</u>						
Cherry & Kidd	Gray Est. 1	15-9S-10E, NE NE SE	2859	5-13-44	Wildcat	D & A
<u>GREENE COUNTY</u>						
Johnson	Waller 1	12-11N-10W, 990°N, 330°W, NW NE NE	1010	5-7-44	Wildcat	D & A
<u>HAMILTON COUNTY</u>						
Kingwood Oil	Sweder 1	2-5S-7E, NE NW SE	3599	5-4-44	Wildcat	D & A
Shell Oil	Smith 6-A	13-6S-5E, NE NE SE	3374	4-12-44	Rural Hill	D & A
<u>JASPER COUNTY</u>						
Kingwood	Flinn 1	8-6N-8E, NW NW NW	3114	4-5-44	Wildcat	D & A
<u>JEFFERSON COUNTY</u>						
Heath	Hurst 1	19-1S-3E, SE SE NW	2627	4-7-44	Wildcat	D & A
Magnolia Petroleum	Rutkowski 1	21-2S-1E, 150°N, 150°W, SE SE SE	2276	4-21-44	Roaches	Prod.
Kingwood	Gilbory 1	19-3S-3E, SE SE SW	2925	5-24-44	Wildcat	D & A
Magnolia Petroleum	Bullock 1	34-2S-2E, NW NW SE	2838	5-5-44	Wildcat	D & A
Bell Bros.	Minor 1	25-1S-3E, C SW NE	2951	4-6-44	Wildcat	D & A

WELLS PLUGGED - APRIL 29, 1944 TO MAY 26, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>MADISON COUNTY</u>						
Eason	Grimm 1	20-4N-6W, SE NE SW	2478	5-16-44	Wildcat	D & A
<u>MARION COUNTY</u>						
Randall & Evans	Brown 1	6-1N-1E	1651	5-28-44	Wildcat	D & A
Vermillion Oil	Simcox 1	28-4N-1E	1456	5-10-44	Patoka	D & A
Shulman Bros. & Cumbie	Copple 1	13-4N-3E, SE SE SE	2405	5-24-44	Wildcat	D & A
Vermillion Oil	Jones 1	28-4N-1E, Lots 1, 2, 3, Block 4	1456	5-10-44	Patoka	Prod.
<u>MONTGOMERY COUNTY</u>						
Texas Co.	Springfield Marine Bank 1	32-10N-3W, NE NE SE	2952	5-5-44	Wildcat	D & A
Kiester	Hearstick 1	12-10N-5W, 990'S, 330'E, SE SW SE	615	5-6-44	Raymond	D & A
Cassens	Marburger 1	6-7N-5W, 780'S, 357'W, SW NW	695	5-9-44	Wildcat	D & A
<u>RICHLAND COUNTY</u>						
Walker Pure Oil	Cutshall Whirrell Cons. 1	14-3N-10E, NW NW SE 6-2N-9E, 661'N, 330' W, NW NW SW	3254 3088	5-6-44 4-21-44	Wildcat Schnell	D & A D & A
<u>SANGAMON COUNTY</u>						
Reed	Ross 1	21-15N-3W, SE SE SW	2314	5-20-44	Wildcat	D & A
<u>WABASH COUNTY</u>						
Bennett Bros.	Henze 1	12-2S-14W, NW NW NW	2935	4-15-44	Wildcat	D & A
Partee	Seiler 1	35-1S-13W, SE NE SW	2793	4-29-44	Maud	D & A
Skiles	Tanquary 1	3-1S-13W, NE NE SW	2700	4-21-44	Friendsville	D & A
Yingling Bros.	Cleary 1	17-1S-12W, NE NW NW	2393	5-4-44	Mt. Carmel	D & A
<u>WASHINGTON COUNTY</u>						
Hubbard	Kitowski 1	22-3S-2W, SW NW NW	1305	5-19-44	Wildcat	D & A

WELLS PLUGGED - APRIL 29, 1944 TO MAY 26, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>WAYNE COUNTY</u>						
Magnolia Petroleum	Shannon 1	8-1N-5E, 330'N, 990'W, NW NW	3153	4-25-44	Wildcat	D & A
Pure Oil	Jordan 2	25-2N-7E, 379'S, 379'E, SE SW SE	3060	5-3-44	Clay City Consold.	D & A
Winkler - Powers	Garrison 1	18-3S-5E, 330'N, 990'W, NW NW	3490	4-22-44	Wildcat	D & A
Pure Oil	Fildes Cons. 1	15-1N-8E, 660'S, 685'W, SW NW	3155	4-23-44	Clay City Consold.	D & A
<u>WHITE COUNTY</u>						
Angle	Marlin 1	27-6S-9E, NE SE SE	3105	5-2-44	Storms	D & A
Lane	DeBoard 1	32-5S-8E, NE NE SW	3418	5-1-44	Wildcat	D & A
McGraw	Questell 1	2-7S-9E, SE NW SE	1870	5-2-44	Herald	D & A
Gulf	Johnson 1	4-5S-9E, SW NW SE	3283	5-6-44	Carmi North	D & A
Aetna Oil	Hollerbach 1	16-6S-10E, SE SE SW	3085	5-6-44	Wildcat	D & A
Brehm	Seal-	15-6S-10E, NW SE NW	3100	5-10-44	Wildcat	D & A
	Fulkerson Consold. 1					
McBride, Inc.	Porter 1	35-6S-9E, NE SW SE	3070	5-14-44	Wildcat	D & A
1st Natl. Pet. Trust	Painter 2	19-3S-8E, NE NE SE	3264	5-25-44	Mill Shoals	Prod.
<u>WILLIAMSON COUNTY</u>						
Sullivan	Old Ben Coal	4-8S-2E, 768'N,	324	5-11-44	Wildcat	D & A
Machinery	Corp. 17	900'E, NE				
"	" 16	4-8S-3E, 768'N, 300'E, NE NE	243	4-28-44	Wildcat	D & A
Adkins	Minton 1-V	1-8S-2E, 600'N, 330'W, NW NE	2212	5-22-44	Wildcat	D & A

The following additional wells were also abandoned:

CRAWFORD COUNTY

Ohio Oil	E. C. Burner 1	31-7N-12W, NW SE SW	1130	5-16-44	Crawford Main	Prod.
" "	" "	2 31-7N-12W, SW SE SW	1115	5-16-44	" "	"
" "	" "	3 31-7N-12W, SW SE SW	1135	5-16-44	" "	"
" "	" "	4 31-7N-12W, SE SW SW	1140	5-16-44	" "	"
" "	" "	6 31-7N-12W, NE SW SW	1002	5-16-44	" "	"
" "	E. G. Burner 1	31-7N-12W, SW NW NE	1057	5-16-44	" "	"
" "	F. M. Burner 2	31-7N-12W, NW NE SW	1006	5-16-44	" "	"
" "	" "	4 31-7N-12W, NW NE SW	1140	5-16-44	" "	"
" "	Firebaugh a/c 1	36-7N-13W, SW NE SW	898	5-16-44	" "	"
" "	" 2	36-7N-13W, SW NE SW	878	5-16-44	" "	"
" "	Jones 6	26-7N-13W, SW SW SW	990	5-3-44	" "	"

WELLS PLUGGED - APRIL 29, 1944 TO MAY 26, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
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CRAWFORD COUNTY (Continued)

Ohio Oil	Jones 15	26-7N-13W, SW SW SW	1004	5-5-44	Crawford Main	Prod.
" "	" 16	26-7N-13W, NW SW SW	989	5-6-44	" "	"
" "	Wood a/c 2	34-7N-13W, NW NE SE	952	4-13-44	" "	"
	#4					
" "	" #5	34-7N-13W, SW SE NE	954	4-15-44	" "	"
" "	" #6	27-7N-13W, NW SE SE	1015	5-13-44	" "	"
" "	" #18	27-7N-13W, NE SE SE	980	5-11-44	" "	"
" "	" #25	34-7N-13W, SE SW NW	975	4-1-44	" "	"
" "	" #26	34-7N-13W, NE NW NE	936	5-17-44	" "	"
" "	" #28	34-7N-13W, SW NW NE	990	3-25-44	" "	"
" "	" #29	27-7N-13W, SW SW SE	945	5-19-44	" "	"
" "	" #37	27-7N-13W, NW SW SE	1024	5-22-44	" "	"

LAWRENCE COUNTY

Ohio Oil	F.S.Kettle-	26-5N-13W, SE SW SE	1658	4-28-44	Lawrence	Prod
	man #6					
" "	L. Lewis 11	9-3N-12W, SW SW SW	1556	4-26-44	Lawrence	Prod
" "	E. Lutz a/c 1	21-3N-12W, NW NW NW	1395	5-6-44	"	"
" "	Nuttal 5	36-5N-13W, NW NW NE	1656	5-19-44	"	"
" "	J.W.Rodrnick	26-5N-13W, SW SE SE	1659	4-21-44	"	"
	a/c 1 #3					
" "	" " 1 #4	26-5N-13W, SE SE SE	1664	5-4-44	"	"
" "	" " 1 #10	26-5N-13W, SE NE SE	1654	5-11-44	"	"
" "	C. Seed a/c 1	16-3N-12W, NW SW SW	1369	5-2-44	"	"
	#6					
" "	H.A. Seed	21-3N-12W, NW NE SW	1374	5-11-44	"	"
	(P.I.) #8					
" "	Wm. Seed	21-3N-12W, SE NE NE	1700	5-19-44	"	"
	a/c 1 #29					
" "	R. Umfleet 2	9-3N-12W, SW NW SE	1571	4-20-44	"	"

MARION COUNTY

Ohio Oil	R. L. Murray	7-1N-2E, SE NW SE	3500	4-8-44	Salem	Prod
	18-D					

Alphabetical List of Oil and Gas Pools

May 30, 1944

Field:County	Twp.	Range	Field:County	Twp.	Range
Aden Consol:Hamilton, Wayne	2-3S	7E	Centerville:White	4S	9E
Akin:Franklin	6S	4E	Centerville E:White	4S	9-10E
Albion Consol:Edwards	1-2S	10-11E,14W	Centralia:Clinton,Marion	1-2N	1E-1W
Albion E:Edwards	2S	14W	Centralia W:Clinton	1N	1W
Allendale:Wabash,Lawrence	1N	11-12W	Chapman:Crawford	5-6N	12W
Allison-Weger:Crawford	5N	11-12W	Cisne:Wayne	1N	7E
Alma:Marion	4N	2E	Cisne N:Wayne	1N	7E
Amity:Richland	4N	14W	Clay City Cons:Clay,Wayne	1-3N	7-8E
Ava-Campbell Hill*: Jackson	6-7S	4W	Clay City W:Clay	2N	7E
Ayers (gas):Bond	6N	3W	Coil:Wayne	1S	5E
Barnhill:Wayne	2-3S	8E	Coil W:Jefferson	1S	4E
Bartelso:Clinton	1N	3W	Collinsville*:Madison	3N	8W
Bartelso S:Clinton	1N	3W	Colmar-Plymouth:Hancock, McDonough	4N	4-5W
Beaver Creek:Bond	4N	2W	Concord:White	6S	10E
Bellair:Crawford, Jasper	8N	14W	Cooks Mills:Coles	14N	7E
Belle Prairie:Hamilton	4S	6E	Covington S:Wayne	2S	6E
Belle Rive:Jefferson	3S	4E	Cowling:Edwards	2-3S	14W
Beman:Lawrence	3N	11W	Cordes:Washington	3S	3W
Bennington:Edwards,Wayne	1N	9-10E	Cravat:Jefferson	1S	1E
Benton:Franklin	6S	2-3E	Dahlgren:Hamilton	3S	5E
Benton N:Franklin	6S	2E	Dale-Hoodville Cons: Hamilton	5-6S	6-7E
Bessie:Franklin	6S	3E	Divide:Jefferson	1S	3E
Bible Grove:Clay, Effingham	5-6N	7E	Divide W:Jefferson	1S	3E
Bible Grove S:Clay	5N	7E	Dix:Jefferson,Marion	1N-1S	2E
Birds:Crawford,Lawrence	5N	11W	Dubois:Washington	3S	1W
Blairsville:Hamilton	4S	7E	Dubois W:Washington	3S	2W
Bogota:Jasper	6N	9E	Dundas Cons:Richland, Jasper	4-6N	9-10E
Bone Gap:Edwards	1S	10-11E	Dundas E:Richland, Jasper	5N	10E
Bonpas:Richland	3N	14W	Dupo:St. Clair	1N	10W
Boos N:Jasper	6N	10E	Eldorado:Saline	8S	7E
Boulder:Clinton	2-3N	2W	Elk Prairie*:Jefferson	4S	2E
Boyleston Consol:Wayne	1-2S	6-7E	Elkville:Jackson	7S	1W
Brown:Marion	1N	1E	Ellery:Edwards,Wayne	2S	9-10E
Browns:Edwards	1S	14W	ElleryN*:Edwards	2S	10E
Browns S:Edwards	2S	14W	Ellery S:Edwards	2S	10E
Bungay:Hamilton	4S	7E	Epworth:White	5S	10E
Burnt Prairie:White	3S	9E	Exchange:Marion	1N	3E
Calvin N:White	3-4S	14W	Fairfield:Wayne	2S	8E
Carlinville*:Macoupin	9N	7W	Fairman:Marion,Clinton	3N	1E-1W
Carlinville N:Macoupin	10N	7W	Flat Rock:Crawford	6N	11W
Carlyle:Clinton	2N	3W	Flora:Clay	3N	6E
Carmi:White	5S	9E	Friendsville:Wabash	1N-1S	13W
Carmi N:White	5S	9E	Frogstown*:Clinton	2N	4W
Casey:Clark	10-11N	14W			

Field:County	Twp.	Range	Field:County	Twp.	Range
Geff:Wayne	1S	7-8E	Martinsville:Clark	10N	13W
Geff W:Wayne	1S	7E	Mason:Effingham	6N	5E
Gillespie-Benld*(gas):			Mason S:Effingham	6N	5E
Macoupin	8N	6W	Mattoon*:Coles	12N	7E
Gillespie-Wyen:Macoupin	8N	6W	Maud:Wabash	1S	13W
Goldengate Consol:Wayne	2S	9E	Maunie:White	6S	10,11E
Gossett:White	7S	8E	Maunie N:White	5S	10E
Grayville:Edwards,White	3S	10,11E-14W	Maunie S:White	6S	10,11E
Grayville W:White	3S	10E	Mayberry:Wayne	2-3S	6E
Greenville*(gas):Bond	5N	3W	Mill Shcals:White,Hamilton,		
Herald:White	6-7S	9E	Wayne	3-4S	7-8E
Hidalgo*:Jasper	8N	10E	Mt. Auburn:Christian	15N	2W
Hill:Effingham	6N	6E	Mt. Carmel:Wabash	1S	12W
Hoffman:Clinton	1N	2W	Mt. Carmel W:Wabash	1S	13W
Ina*:Jefferson	4S	2E	Mt. Erie:Wayne	1S-1N	8E
Ingraham*:Clay	4N	8E	Mt. Erie N:Wayne	1N	9E
Inman:Gallatin	8S	9-10E	Mt. Erie S*:Wayne	1S	8E
Inman E:Gallatin	8S	10E	Mt. Olive:Montgomery	8N	5W
Inman N:Gallatin	8S	9E	Mt. Vernon:Jefferson	3S	3E
Inman W:Gallatin	8S	9E	Nason:Jefferson	3S	2E
Iola*:Clay	5N	5E	New Bellair:Crawford	8N	13W
Iron:White	6S	8-9E	New Harmony Cons:White	3-5S	14W
Irrington:Washington	1S	1W	New Harmony S:White	5S	14W
Jacksonville*(gas):Morgan	15N	9W	New Haven:White	7S	11E-14W
Johnsonville:Wayne	1N-1S	6E	New Hebron:Crawford	6N	12W
Johnsonville N:Wayne	1N	6E	Noble:Richland	3-4N	9E
Johnsonville S:Wayne	1S	6E	North Johnson:Clark	9-10N	13-14W
Johnsonville W*:Wayne	1N	5E	Olney:Richland	4N	10E
Junction:Gallatin	9S	9E	Omaha:Gallatin	7-8S	8E
Junction City:Marion	2N	1E	Parker:Crawford	5N	12W
Keensburg Cons:Wabash	2-3S	13-14W	Parkersburg Cons.:Richland,		
Keensburg E*:Wabash	2S	13W	Edwards	1-2N	14W
Kell:Jefferson,Marion	1N-1S	3E	Parkersburg W:Richland,		
Kenner:Clay	3N	6E	Edwards	1-2N	10E
King:Jefferson	3-4S	3E	Patoka:Marion	4N	1E
LaCleda:Fayette	5N	4E	Patoka E:Marion	4N	1E
Lakewood:Shelby	10N	2-3E	Patton:Wabash	1N	12W
Lancaster:Wabash,Lawrence	1-2N	13W	Patton W:Wabash	1N	12W
Lancaster W:Edwards,Wabash	1N	14W	Phillipstown Cons:White	4-5S	10,11E,14W
Langewisch-Kuester:Marion	1N	1E	Pittsfield*(gas):Pike	5S	4-5W
Lawrence:Lawrence,Crawford	2-5N	11-13W	Plainview:Macoupin	9N	8W
Leech Twp.:Wayne	3S	9E	Posey:Clinton	1N	2W
Litchfield*:Montgomery	8-9N	5W	Raymond:Montgomery	2N	7E
Louden:Fayetto,Effingham	6-9N	2-4E	Rinard:Wayne	2N	7E
McKinley:Washington	3S	4W	Roaches:Jefferson	2S	1E
Main:Crawford	6-8N	12-14W	Roland:White,Gallatin	6-7S	8E
Maplegrove:Edwards	1N	10E	Ruark:Lawrence	2N	12W
Marcoc*:Jefferson	3S	2E	Rural Hill:Hamilton	6S	5-6E
Marine:Madison	4N	6W	Russellville (gas):Lawrence	4-5N	10-11W
Markham City:Jefferson	2-3S	4E	St.Francisville:Lawrence	2N	11W
Markham City N:Jefferson,	2S	4-5E	St.Francisville E:Lawrence	2N	11W
Wayne			St. Jacob:Madison	3N	6W

Field:County	Twp.	Range	Field:County	Twp.	Range
St. James:Fayette	5-6N	2-3E	Tamaroa:Perry	4S	1W
St. Paul: Fayette	5N	3E	Thompsonville:Franklin	7S	4E
Ste. Marie:Jasper	5N	14W	Toliver:Clay	5N	6E
Sailor Springs:Clay	3-4N	7E	Toliver E:Clay	5N	7E
Salem:Marion	1-2N	1-2E	Tonti:Marion	2-3N	2E
Samsville*:Edwards	1N	11E	Valier:Franklin	6S	2E
Sandoval:Marion	2N	1E	Walpole:Hamilton	6S	6E
Schnell:Richland	2-3N	8-9E	Wamac:Clinton,Marion,		
Sesser:Franklin	5S	1-2E	Washington	1N	1E-1W
Siggins:Cumberland,	10N	10-11E,	Waggoner:Montgomery	11N	5W
Clark		14W	Waltonville:Jefferson	3S	2E
Sims:Wayne	1S	6E	Warrenton-Borton:Bigar	13-14N	13-14W
Sims N:Wayne	1S	6 E	Waterloo**:Monroe	2S	10W
Sorenton:Bond	6N	4W	Westfield:Clark,Coles	11-12N	14W
South Johnson:Clark	9N	14W	West Frankfort:Franklin	7S	2-3E
Spanish Needle Creek*(gas):			West Frankfort S:		
Macoupin	9N	7W	Franklin	7S	2E
Sparta*(gas):Randolph	4-5S	5W	Whittington:Franklin	5S	3E
Staunton*(gas):Macoupin	7N	7W	Whittington W***:Franklin	5S	2E
Stewardson:Shelby	10N	5E	Woburn:Bond	6N	2W
Stokes:White	6S	8-9E	Woodlawn:Jefferson	2-3S	1E
Storms:White	6S	9E	Xenia:Clay	2N	5E
Stringtown:Richland	4-5N	11E-14W	York:Cumberland	9N	10-11E, 14W

* Abandoned.

** Abandoned; revived.

*** Discovered in 1943; named in 1944.

Date of Issue -- June 10, 1944

Year	Month	Day	Time	Location	Remarks
1900	Jan	1	10:00	St. Paul	Arrived from New York
1900	Jan	2	11:00	St. Paul	Left for Chicago
1900	Jan	3	12:00	Chicago	Arrived from St. Paul
1900	Jan	4	13:00	Chicago	Left for New York
1900	Jan	5	14:00	New York	Arrived from Chicago
1900	Jan	6	15:00	New York	Left for St. Paul
1900	Jan	7	16:00	St. Paul	Arrived from New York
1900	Jan	8	17:00	St. Paul	Left for Chicago
1900	Jan	9	18:00	Chicago	Arrived from St. Paul
1900	Jan	10	19:00	Chicago	Left for New York
1900	Jan	11	20:00	New York	Arrived from Chicago
1900	Jan	12	21:00	New York	Left for St. Paul
1900	Jan	13	22:00	St. Paul	Arrived from New York
1900	Jan	14	23:00	St. Paul	Left for Chicago
1900	Jan	15	24:00	Chicago	Arrived from St. Paul
1900	Jan	16	25:00	Chicago	Left for New York
1900	Jan	17	26:00	New York	Arrived from Chicago
1900	Jan	18	27:00	New York	Left for St. Paul
1900	Jan	19	28:00	St. Paul	Arrived from New York
1900	Jan	20	29:00	St. Paul	Left for Chicago
1900	Jan	21	30:00	Chicago	Arrived from St. Paul
1900	Jan	22	31:00	Chicago	Left for New York
1900	Jan	23	32:00	New York	Arrived from Chicago
1900	Jan	24	33:00	New York	Left for St. Paul
1900	Jan	25	34:00	St. Paul	Arrived from New York
1900	Jan	26	35:00	St. Paul	Left for Chicago
1900	Jan	27	36:00	Chicago	Arrived from St. Paul
1900	Jan	28	37:00	Chicago	Left for New York
1900	Jan	29	38:00	New York	Arrived from Chicago
1900	Jan	30	39:00	New York	Left for St. Paul
1900	Jan	31	40:00	St. Paul	Arrived from New York

The above is a list of the
 arrivals and departures of
 the steamship "St. Paul"
 during the month of January, 1900.

The above is a list of the
 arrivals and departures of
 the steamship "St. Paul"
 during the month of January, 1900.

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RUR—Rigging up rotary
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	
330' S—330 feet from the south line	

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Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

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Urbana, Illinois

No. 92

OIL AND GAS DRILLING REPORT

For June, 1944

Monthly Report

OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	0	0	0	0	1	1
Bond	1	0	0	0	0	0	0	0
Clark	2	1	1	1	1	0	3	0
Clay	14	10	6	7	0	5	16	2
Clinton	2	0	0	1	0	1	2	2
Coles	1	0	0	2	0	0	0	0
Cumberland	0	0	0	1	0	0	0	0
Douglas	0	0	0	0	0	0	1	1
Edwards	21	16	6	10	0	3	12	6
Effingham	5	1	2	2	0	3	8	4
Fayette	1	0	0	1	0	0	1	0
Franklin	2	0	0	2	2	0	10	4
Gallatin	5	4	0	1	1	3	2	1
Hamilton	11	6	3	8	3	3	12	2
Hancock	0	0	0	0	1	0	1	1
Hardin	0	0	1	0	0	0	0	0
Henderson	2	0	2	1	0	1	6	6
Jackson	1	0	0	0	0	0	0	0
Jasper	1	1	1	1	0	0	5	4
Jefferson	9	4	5	8	2	1	16	9

(Continued on page 3)

5. 1990年12月，在《中国环境报》上，刊登了“中国环境报”

10

1. *Phragmites australis* (Cav.) Trin. ex Steud.

1890

15. *Chrysomelidae*

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o Total	Wildcat
Lawrence	5	3	4	5	1	4	6	3
Macoupin	0	0	0	0	0	0	1	1
Madison	5	5	3	3	1	0	7	1
Marion	2	1	1	4	0	1	3	0
McDonough	0	0	1	0	0	0	0	0
Monroe	1	0	0	1	0	0	0	0
Montgomery	4	2	0	0	0	0	1	0
Randolph	0	0	0	1	0	0	1	1
Richland	10	7	6	2	2	2	11	1
St. Clair	0	0	0	1	0	1	1	0
Saline	0	0	0	1	0	0	0	0
Schuyler	1	0	0	0	0	0	0	0
Shelby	1	0	0	0	0	1	1	1
Wabash	21	14	15	14	3	4	28	3
Washington	0	0	0	0	0	1	1	1
Wayne	31	20	14	20	4	6	38	6
White	22	16	14	21	4	6	38	7
	<u>181</u>	<u>111</u>	<u>85</u>	<u>119</u>	<u>25</u>	<u>46</u>	<u>233</u>	<u>68</u>

^o Issued by Department of Mines and Minerals, Springfield, Illinois, May 31, 1944 through June 27, 1944.

Average Initial Production of Oil Wells

By Years, 1937-1943

and by Months, January-June, 1944

<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per well</u>	<u>Oil wells</u>	<u>Total IP</u>	<u>Av. IP per well</u>
1937 284	78,499	276	1944		
1938 1,984	543,958	274	Jan. 80(a)	10,607	132
1939 2,946	1,117,750	379	Feb. 93(b)	13,914	150
1940 3,064	1,753,171	572	Mar. 70(c)	7,755	110
1941 2,912	807,784	278	Apr. 91(d)	13,580	149
1942 1,167	211,639	181	May 83(d)	9,553	115
1943 1,064	130,712	123	June 117(e)	12,131	104

(a) Includes 3 reworked wells.

(b) Includes 7 reworked wells.

(c) Includes 2 reworked wells.

(d) Includes 5 reworked wells.

(e) Includes 6 reworked wells.

Well Completions in Illinois
Summary by Months

	Pool Wells					Wildcat Wells					Total
	Oil	Gas	Dry	Gas Input	Salt Wtr. Disposal	New Pools	Exten- sions	Dry (a)			
								Near	Far		
1936	48	3	9	0	0	1	1	-	31(b)	93	
1937	262	1	58	0	0	10	14		104	449	
1938	1,957	26	176	5	0	17	10		350	2,541	
1939	2,916	24	199	43	15	28	2		448	3,675	
1940	3,016	16	220	29	25	30	18		475	3,829	
1941	2,823	13	375	21	10	44	40		507	3,838	
1942	1,079	13	376	15	16	40	48	158	303	2,048	
1943	987(a)	9	353	12	10	29	66	151	217	1,813	
1944											
Jan.	76	1	23	0	2	1	0	13	15	131	
Feb.	83	0	20	0	0	2(c)	3	9	13	129	
Mar.	67	1	22	0	1	0	1	9	12	113	
Apr.	89	1	27	0	0	0	2	7	18	144	
May	83	1	27	0	1	0	1	9	15	137	
June	114	0	29	0	0	3	1	13	21	181	
	512	4	148	0	4	6	8	60	94	835	

(a) Includes 20 wells formerly dry holes.

(b) Total wildcats (nears and fars not distinguished until 1941).

(c) Includes one pool discovered in December 1943 and named in February 1944.

Permits to Drill Wells^o
Summary by Months*

	Wild-cat			SWD	Struc- ture Tests	Wells Reworked			Secondary Recov.		Total
	Pool					Wild- cat	Pool	Other	Water Input	Air, Gas Inputs	
1939**	172	1,347	13	2	6	289	7	0	31	1,867	
1940	651	3,239	28	0	2	357	5	0	32	4,314	
1941	673	3,882	11	0	9	162	0	0	39	4,776	
1942	725	1,550	35	30	17	63	2	142	30	2,645	
1943	557	1,323	37	20	42	192	24	39	135	2,369	
1944											
Jan.	55	96	3	0	2	15	0	4	6	181	
Feb.	34	117	3	0	5	31	0	5	5	200	
Mar.	32	90	3	0	5	24	0	3	16	173	
Apr.	55	123	5	4	9	30	0	1	8	235	
May	46	128	0	7	7	24	0	1	7	220	
June	67	137	2	10	1	13	0	3	0	233	
	289	691	16	21	29	137	0	17	42	1,242	

^o Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M-68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

** Permits first issued in August 1939.

(a)

Wells in the New Fields*, June 27, 1944

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Beaver Creek	9	3	0	0	0	0
Sorento	1	0	0	0	0	0
Woburn	28	3	0	0	0	0
<u>Christian:</u> Mt. Auburn	1	1	0	0	0	0
<u>Clay:</u> Bible Grove South	1	2	0	0	0	0
Clay City West	14	4	0	0	0	0
Flora	24	11	1	0	0	0
Ingraham	1	0	0	0	0	0
Iola	94	19	0	0	0	0
Kenner	14	2	2	2	0	0
Sailor Springs Consld.	85	37	0	2	0	2
Toliver	1	1	0	0	0	0
Toliver East	1	1	0	0	0	0
Xenia	1	1	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	77	11	3	3	0	4
<u>Clay, Wayne:</u>						
Clay City Consld. ^a	830	86	4	12	2	4
<u>Clinton:</u> Bartelso South	2	1	0	0	0	0
Boulder	35*	10	0	0	0	0
Centralia West	9	7	0	0	0	0
Hoffman	42	9	0	0	0	0
Posey	1	2	0	0	0	0
<u>Clinton, Marion:</u> Centralia	684	76	0	0	0	0
<u>Coles:</u> Mattoon	3	3	0	0	0	0
<u>Crawford:</u> New Bellair	2	1	0	0	0	0
<u>Edwards:</u> Albion Consld.	115	15	4	3	0	2
Albion East	10	4	0	0	0	0
Bone Gap	17	1	0	0	0	0
Browns	5	3	0	1	0	0
Browns South	1	0	0	0	0	0
Cowling	11	2	0	0	0	0
Ellery South	2	2	0	0	0	0
Maplegrove	16	7	0	2	0	0
Maplegrove East	1	0	0	0	0	0
<u>Edwards, Wayne:</u> Bennington	3	0	0	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White:</u> Grayville	16	5	1	1	0	0
Grayville West	2	2	0	0	0	0
<u>Effingham:</u> Hill	2	2	0	0	0	0
Mason	8	3	0	0	0	0
Mason South	40	7	0	1	0	0
<u>Fayette, Effingham:</u> Loudon	1951	149	0	0	0	0
Laclede	1	2	0	0	0	0
St. James	182	18	0	0	0	0
St. Paul	13	4	0	0	0	0
<u>Edwards, Wabash:</u>						
Lancaster West	2	6	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 49).

Wells in the New Fields*, June 27, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Franklin:</u> Akin	7	7	0	0	0	0
Benton	234	10	0	2	0	1
Benton North	12	10	0	0	1	0
Bessie	1	1	0	0	0	0
Sesser	3	5	0	0	0	0
Thompsonville	10	2	0	0	0	0
Valier	1	0	0	0	0	0
West Frankfort	14	7	0	0	0	0
West Frankfort South	8	5	0	0	0	0
Whittington	2	0	0	0	0	0
Whittington West	1	0	0	0	0	0
<u>Gallatin:</u> Inman	8	7	0	0	0	0
Inman East	89	12	0	1	1	0
Inman North	1	0	0	0	0	0
Inman West	20	5	0	0	0	0
Junction	14	2	0	0	0	0
Omaha	21 ⁰	5	0	0	0	0
<u>Hamilton:</u> Belle Prairie	3	1	1	0	0	0
Blairsville	28	8	0	2	0	0
Bungay	18	5	0	1	0	1
Dahlgren	36	8	0	0	0	0
Dale-Hoodville Consld.	401	47	0	1	1	2
Hoodville East	1	0	0	0	0	0
Rural Hill	194	24	0	3	0	0
Walpole	69	20	1	1	1	0
<u>Jackson:</u> Elkville	1	0	0	0	0	0
<u>Jasper:</u> Bogota	7	2	0	0	0	0
Boos North	60	23	1	0	0	0
Ste. Marie	18	5	0	0	0	0
<u>Jefferson:</u> Belle Rive	5	3	0	0	0	0
Coil West	6	3	0	0	0	0
Cravat	11	1	0	0	0	0
Divide	10	5	0	3	0	0
Divide West	3	0	1	2	1	1
Ina	1	0	0	0	0	0
King	23	13	1	1	0	0
Markham City	21	8	0	0	0	0
Mt. Vernon	6	4	1	1	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Waltonville	1	3	1	0	0	0
Woodlawn	159	13	0	0	0	0
<u>Jefferson, Marion:</u> Dix	84	8	0	0	0	0
Kell	1	2	0	0	0	0
<u>Jefferson, Wayne:</u>						
Markham City North	12	5	0	0	0	0
<u>Lawrence:</u> Beman	1	0	0	0	0	0
Ruark	1	2	0	1	0	1
Russellville gas	60	12	0	0	0	0
St. Francisville East	9	1	0	0	0	0

(Wells in the New Fields*, June 27, 1944 (Continued))

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Macoupin: Carlinville N.</u>	3	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison: Marino</u>	14	2	1	2	0	0
St. Jacob	40	4	1	2	0	0
<u>Marion: Alma</u>	2	3	0	0	0	0
Exchange	2	2	1	0	0	0
Patoka	103	27	0	3	0	0
Patoka East	58	5	0	0	0	0
Salem	2377	84	0	1	0	1
Tonti	57	11	0	0	0	0
<u>Marion, Clinton: Fairman</u>	24	5	0	0	0	0
<u>Montgomery: Mt. Olive</u>	2	4	0	0	0	0
Raymond	4	6	0	0	0	0
Waggoner	4	8	0	0	0	0
<u>Perry: Tamaroa</u>	3	1	0	0	0	0
<u>Richland: Amity</u>	1	1	0	0	0	0
Bonpas	1	0	0	0	0	0
Noble	282	47	2	0	2	1
Olney	34	15	1	0	0	0
Schnell	30	10	1	2	0	0
Stringtown	8	3	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consld.	46	17	0	0	0	0
Parkersburg West	3	1	1	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consld.	268	40	0	0	0	0
Dundas East	13	10	1	0	0	0
<u>Saline: Eldorado</u>	1	0	0	0	0	0
<u>Shelby: Lakewood</u>	2	3	0	0	0	0
Stewardson	5	0	0	0	0	0
<u>Wabash: Friendsville</u>	27	16	1	1	0	0
Keensburg Consld.	316	56	2	0	0	0
Keensburg South	1	0	0	0	0	0
Maud	15	4	0	0	0	0
Mt. Carmel	310	34	1	5	0	0
Mt. Carmel West	3	5	0	0	0	0
Patton	5	7	4	0	0	0
Patton West	15	4	0	1	0	1
<u>Wabash, Lawrence:</u>						
Lancaster	35	14	4	4	2	3
<u>Washington: Cordes</u>	139	12	0	0	0	0
Dubois	10	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	85	8	0	0	0	0
McKinley	7	5	0	0	0	0
<u>Wayne: Barnhill</u>	55	7	0	0	0	0
Boyleston Consld.	164	21	0	1	1	0
Cisne	46	2	0	0	0	0
Cisne North	2	1	0	0	0	0

Wells in the New Fields, * June 27, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
Wayne: Coil	16	9	0	0	0	0
Covington South	7	4	1	0	0	1
Fairfield	1	1	0	0	0	0
Geff	20	8	0	0	0	0
Geff West	3	2	0	0	0	0
Goldengate Consol.	25	7	1	1	0	1
Johsonville	246	26	0	0	0	0
Johsonville North	1	0	0	0	0	0
Johsonville South	2	0	0	0	0	0
Johsonville West	1	1	0	0	0	0
Leech Twp.	14	2	0	0	0	0
Mayberry	6	8	0	0	0	0
Mt. Erie North	1	1	0	0	0	0
Mt. Erie South	7	2	0	0	0	0
Sims	59	14	0	0	0	0
Sims North	31	10	1	1	1	0
Wayne, Hamilton:						
Aden Consolidated	64	22	0	0	0	0
White: Burnt Prairie	20	3	1	0	0	1
Calvin North	27	6	0	1	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	2	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	40	9	0	1	0	0
Concord	30	5	1	3	1	0
Epworth	10	3	0	0	0	0
Gossett	1	0	0	0	0	0
Herald	14	9	1	1	0	1
Iron	60	6	0	2	0	0
Maunie	6	5	0	0	0	0
Maunie North	12	2	1	0	0	0
Maunie South	69	11	1	0	0	0
New Harmony Consol.	711	42	1	1	0	0
New Harmony South	2	4	0	0	0	0
New Haven	22	2	0	0	0	1
Phillipstown Consol.	96	22	6	8	0	2
Stokes	45	1	0	0	0	0
Storms	145	13	0	0	0	0
White, Gallatin: Roland	140	16	0	1	1	1
White, Hamilton, Wayne:						
Mill Shoals	118	20	2	3	0	0
	12,770	1,653	60	91	15	32

*Fields discovered since Jan. 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Cooks Mills, Coles County; Keensburg East, Wabash County; and Ellery North, Edwards County.

** Within 1/4 mile of production.

o Two gas wells.

Note: Mt. Erie has been consolidated with Clay City Consolidated.

Illinois Completions and Production

Since January 1, 1936

			Production (Thousands of barrels)		
	Completions ^o	Producing Wells	New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
1943					
Jan.	135	84	7,005	396	7,401
Feb.	142	104	6,352	368	6,720
Mar.	137	89	6,908	434	7,342
April	157	91	6,518	396	6,914
May	111	66	6,482	380	6,862
June	115	64	6,257	423	6,680
July	181	98	6,360	396	6,756
August	144	80	6,303	388	6,691
Sept.	135	79	6,211	381	6,592
Oct.	196	129	6,462	376	6,838
Nov.	139	81	6,325	374	6,699
Dec.	200	123	6,398	363	6,761
	<u>1,792</u>	<u>1,087</u> ^{a/}	<u>77,581</u>	<u>4,675</u>	<u>82,256</u>
1944					
Jan.	129	78	6,426	357	6,783
Feb.	129	86	6,030	361	6,391
Mar.	119	69	6,315	389	6,704
April	114	92	5,983	357	6,340
May	137	84	6,138*	390*	6,528**
June	<u>181</u>	<u>117</u>			<u>6,195**</u>
	809	526	30,892	1,854	38,941

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines except for the two latest months.

o Includes only oil or gas producers and dry holes.

a/ Includes seven wells, formerly dry holes, one of which was completed in 1942

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending July 1, 1944, the record is as follows (in thousands of barrels):

	Central and Appalachian Refining Districts <u>Runs-to-Stills</u>	<u>Production in Illinois*</u>	<u>Illinois' Per Cent of Runs-to-Stills</u>
<u>1943</u>			
June	25,940	6,680	25.8
July	26,924	6,756	25.1
August	26,536	6,691	25.2
September	27,101	6,592	24.3
October	27,280	6,838	25.1
November	26,190	6,699	25.6
December	27,807	6,761	24.3
<u>1944</u>			
January	27,000	6,783	25.1
February	26,216	6,391	24.3
March	28,000	6,704	23.9
April	25,924	6,340	24.4
May	28,012	6,572**	23.4
June	27,690	6,195**	22.4

* U. S. Bureau of Mines, Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 14,177,000 barrels on April 30, 1944, as against 14,487,000 barrels on March 31, 1944, and 11,017,000 on April 30, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

	<u>1 9 4 4</u>		<u>1 9 4 3</u>
	March 31	April 30	April 30
Gasoline	24,133	24,603	21,501
Kerosene	1,527	1,511	1,253
Gas oil and distillate fuel	5,996	5,434	4,417
Residual fuel oil	3,150	2,989	3,302

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

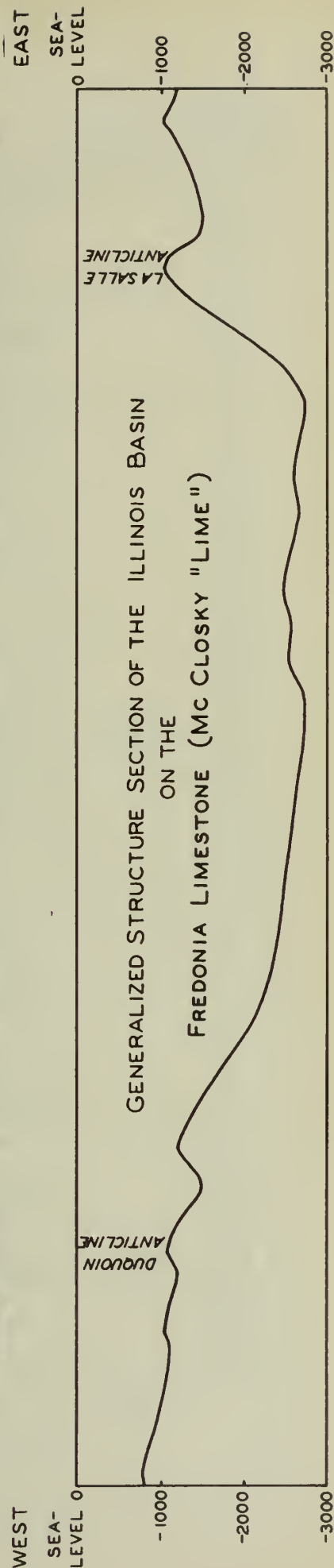
	Production (Thousands of bbls.) Jan.-June 1944	Percent of Total Jan.-June 1944	Daily Average Production for June (Thousands of bbls.)
Texas	352,388	43.5	2,034
California	149,588	18.5	845
Louisiana	65,426	8.1	362
Oklahoma	60,101	7.4	332
Kansas	49,960	6.2	280
Illinois	38,406	4.7	207
New Mexico	20,297	2.5	108
Wyoming	16,558	2.0	86
Arkansas	14,478	1.8	80
Eastern Fields	13,039	1.6	70
Michigan	9,296	1.1	49
Mississippi	7,817	1.0	44
Montana	4,234	.5	23
Kentucky	3,985	.5	21
Indiana	2,392	.3	13
Colorado	1,422	.2	8
Nebraska	211	.1	1
	<hr/> 809,598	<hr/> 100.0	<hr/> 4,563

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS - page a

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaïd - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins	Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair	Crawford, Jasper	560
		Casey	Casey	Clark	450
		"	Westfield	Coles	470
		Dykstra	Junction City	Marion	510
		Wilson	"	"	610
		Casey	Martinsville	Clark	500
		Claypool	North Johnson	Clark	420
		Casey	"	Clark	465
		Upper Partlow	"	Clark	535
		"Shallow sand"	Main	Crawford	510
		Lower Siggins	Siggins	Cumberland, Clark	560
		Upper Partlow	South Johnson	Clark	490
	Tradewater and Caseyville groups	Bridgeport	Albion Consol.	Edwards	1570
		Biehl	"	"	2070
		Biehl and Jordan	Allendale	Wabash, Lawrence	1450
		Bellair 800	Bellair	Crawford, Jasper	800
		Pennsylvanian	Calvin North	Whit.	1505
		"	"	"	2400
		"	Carlinville (1)	Macoupin	380
		"	Carlinville North	"	435
		Biehl	Friendsville	Wabash	1760
		Pennsylvanian	Gillespie-Benld gas (1)	Macoupin	540
		"	Gillespie-Wyen	"	670
		"	Grayville West	Edwards, White	1975
		"	Herald	White	1500
		"	Inman East	Gallatin	780
		"	Jacksonville gas (1)	Morgan	250
		Biehl	Keensburg Consol.	Wabash	1740
		Bridgeport	Lawrence	Lawrence, Crawford	900-950
		Buchanan	"	"	1250
		Pennsylvanian	Litchfield (1)	Montgomery	660
		"	Louden	Fayette, Effingham	1065
		Robinson	Main, Birds, etc.	Crawford	900-1000
		Bridgeport	Maunie	White	1335
		Pennsylvanian	Maunie South	White	1400
		Biehl	Mt. Carmel	Wabash	1490
		Pennsylvanian	Mt. Olive	Montgomery	600
		"	New Bellair	Crawford	1175
		Biehl	New Harmony Consol.	White	1880
		Robinson	New Hebron	Crawford	995
		Pennsylvanian	Patton	Wabash	1470
		"	Patton West	"	1540
		"	Phillipstown Consol.	White	795
		"	"	"	1475
		"	Plainview	Macoupin	400
		"	Raymond	Montgomery	600
		Buchanan	Ruark	Lawrence	1510
		Bridgeport	Russellville gas	"	730
		Buchanan	"	"	1090
		Lower Partlow	South Johnson	Clark	600
Chester (Upper Mississippian) series	Degonia	Degonia	Epworth	White	2090
		"	Inman East	Gallatin	1690
		"	Maunie South	White	1905
	Clore	"	Phillipstown Consol.	"	2000
		Clore	Epworth	White	2070
		"	Inman East	Gallatin	1725
		"	Keensburg Consol.	Wabash	1760
		"	Phillipstown Consol.	White	2020
	Palestine	Palestine	Calvin North	White	2000
		"	Epworth	"	2100
		"	Friendsville	Wabash	1780
		"	Grayville	White	2050
		"	New Hebron	White	2095
		"	Inman	Gallatin	1830
		"	Inman East	"	1820
		"	Keensburg Consol.	Wabash	1830
		"	Maunie	White	2010
		"	Maunie South	"	2020
		"	Mt. Carmel	Wabash	1540
		"	New Harmony Consol.	White	2090
		"	Omaha	Gallatin	1670
		"	Phillipstown Consol.	White	2050

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Waltersburg	Waltersburg	Albion Consol.	Edwards	2370
		"	Allendale	Wabash, Lawrence	1540
		"	Calvin North	White	2255
		"	Inman	Gallatin	1990
		"	Inman East	"	1980
		"	Junction	"	1760
		"	Maud	Wabash	1920
		"	Maunie South	White	2210
		"	Mt. Carmel West	Wabash	1880
		"	New Harmony Consol.	White	2150
		"	New Harmony South	"	2220
		"	Roland	White, Gallatin	2170
		"	Samsville	Edwards	2400
		"	Storms	White	2230
	Tar Springs	Tar Springs	Albion Consol.	Edwards	2450
		"	Allendale	Wabash, Lawrence	1610
		"	Benton	Franklin	2110
		"	Calvin North	White	2330
		"	Centerville East	White	2475
		"	Concord	White	2275
		"	Dale-Hoodville Consol.	Hamilton	2430
		"	Eldorado	Saline	2205
		"	Flora	Clay	2320
		"	Herald	White	2260
		"	Inman East	Gallatin	2080
		"	Inman West	Gallatin	2175
		"	Iola	Clay	1890
		"	Iron	White	2420
		"	Keensburg Consol.	Wabash	2090
		"	Maunie South	White	2260
		"	Mt. Carmel	Wabash	1790
		"	Mt. Carmel West	"	1950
		"	New Harmony Consol.	White	2200
		"	New Harmony South	"	2350
		"	New Haven	"	2110
		"	Omaha	Gallatin	1880
		"	Phillipstown Consol.	White	2290
		"	Roland	White, Gallatin	2240
		"	Sailor Springs Consol.	Clay	2330
		"	Stokes	White	2295
		"	Storms	White	2300
		"	Walpole	Hamilton	2465
		"	West Frankfort	Franklin	2040
		"	West Frankfort South	"	2025
	Glen Dean	Glen Dean ls.	Sailor Springs	Clay	2390
	Hardinsburg	Hardinsburg	Inman East	Gallatin	2135
		"	Iron	White	2710
		"	New Haven	"	2350
	Golconda	Golconda ls.	St. James	Fayette	1490
	Cypress	Weiler	Albion East	Edwards	2740
		Cypress	Akin	Franklin	2840
		"	Allendale	Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1)	Jackson	780
		Carlyle	Bartleso	Clinton	980
		Bellaire 900	Bellaire	Crawford, Jasper	890
		Cypress	Bible Grove	Clay, Effingham	2490
		"	Brown	Marion	1640
		"	Browns	Edwards	2660
		Carlyle	Carlyle	Clinton	1030
		Weiler	Centerville East	White	2915
		Weiler	Centralia	Clinton, Marion	1200
		Weiler	Clay City Consol.	Clay, Wayne	2670
		Cypress	Concord	White	2620
		Cypress	Cowling	Edwards	2620
		"	Dale-Hoodville Consol.	Hamilton	2680
		"	Dubois West	Washington	1160
		"	Dundas Consol.	Richland, Jasper	2490
		Weiler	Flora	Clay	2600
		Cypress	Friendsville	Wabash	2290
		Carlyle	Frogtown (1)	Clinton	950
		Weiler	Grayville West	White	2870
		Upper Lindley	Greenville gas (1)	Bond	930

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Cypress	Cypress	Herald	White	2650
		Weiler	Hoffman	Clinton	1200
		Cypress	Inman East	Gallatin	2430
		Weiler	Inman West	"	2480
		"	Iola	Clay	2125
		"	Iron	White	2710
		"	Irvington	Washington	1555
		Cypress	Keensburg Consol.	Wabash	2430
		"	Lengewisch-Kuester	Marion	1600
		Kirkwood	Lawrence	Lawrence, Crawford	1400
		Weiler	Louden	Fayette, Effingham	1470
		"	Mattoon	Coles	1830
		Cypress	Maunie South	White	2560
		Weiler	Mt. Carmel	Wabash	2010
		"	New Harmony Consol.	White	2570
		"	New Haven	"	2450
		"	Nobles	Richland	2550
		"	Parkersburg Consol.	Edwards, Richland	2830
		Cypress	Patoka East	Marion	1350
		"	Patton West	Wabash	2020
		"	Posey	Clinton	1100
		"	Phillipstown Consol.	White	2720
		Weiler	Roland	White, Gallatin	2570
		Cypress	St. James	Fayette	1600
		Weiler	Sailor Springs Consol.	Clay	2600
		Sparta gas	Sparta (1)	Randolph	850
		Cypress	Stokes	White	2665
		"	Storms	White	2680
		"	Tamaroa	Perry	1130
		"	Whittington	Franklin	3115
		"	Woodlawn	Jefferson	1780
	Paint Creek	Paint Creek	Albion East	Edwards	2895
		Stray	Benton North	Franklin	2605
		Paint Creek	Iola	Clay	2240
		"	Elkville	Jackson	2000
		"	New Harmony Consol.	White	2670
		"	Keensburg Consol.	Wabash	2560
		Stray	Louden	Fayette, Effingham	1530
		Paint Creek	Patoka East	Marion	1355
		"	Parkersburg Consol.	Edwards	2955
		"	Phillipstown Consol.	White	2775
		"	Roland	White, Gallatin	2750
		"	Rural Hill	Hamilton	3040
		"	Stokes	White	2800
	Bethel	Bethel	Albion Consol.	Edwards	2900
		"	Albion East	"	2965
		"	Allendale	Wabash, Lawrence	2010
		"	Alma	Marion	1930
		"	Ayers gas	Bond	940
		"	Beaver Creek	Bond	1115
		"	Benton North	Franklin	2610
		"	Boulder	Clinton	1195
		"	Browns	Edwards	2785
		"	Browns South	"	2835
		"	Calvin North	White	2815
		"	Centerville East	"	2960
		Benoist	Centralia	Clinton, Marion	1350
		Bethel	Centralia West	Clinton	1410
		"	Clay City Consol.	Clay, Wayne	2880
		Benoist	Cordes	Washington	1260
		"	Cravat	Jefferson	2070
		Bethel	Dale-Hoodville Consol.	Hamilton	2950
		Benoist	Dix	Jefferson, Marion	1950
		"	Dubois	Washington	1360
		"	Dubois West	"	1345
		"	Epworth	White	2830
		"	Fairman	Marion, Clinton	1430
		Bethel	Flore	Clay	2780
		"	Friendsville	Wabash	2465
		"	Grayville	White	2920
		"	Herald	White	2790
		"	Hoffman	Clinton	1320
		"	Iola	Clay	2280
		"	Iron	White	2790
		"	Irvington	Washington	1540
		"	Keensburg Consol.	Wabash	2570
		"	Kenner	Clay	2660
		"	LaCleda	Fayette	2335
		"	Lakewood	Shelby	1700

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Bethel	Bethel	Lancaster	Wabash, Lawrence	2535
		Tracey	Lawrence	Lawrence, Crawford	1560
		Benoist	Louden	Fayette, Effingham	1550
		Bethel	McKinley	Washington	1015
		"	Mason South	Effingham	2295
		"	Maud	Wabash	2120
		"	Maunie North	White	2840
		"	Mt. Carmel	Wabash	2100
		"	New Harmony Consol.	White	2710
		"	New Harmony South	"	2820
		"	Parkersburg Consol.	Edwards, Richland	2930
		Benoist	Patoka	Marion	1420
		"	Patoka East	"	1470
		Bethel	Patton West	Wabash	2140
		"	Phillipstown Consol.	White	3115
		"	Roland	White, Gallatin	2750
		"	St. Francisville	Lawrence	1840
		"	St. Francisville East	"	1750
		"	St. Paul	Fayette	1880
		Benoist	Salem	Marion	1770
		"	Sandoval	"	1540
		"	Stokee	White	2810
		"	Storms	"	2805
		"	Tonti	Marion	1940
		Bethel	Waltonville	Jefferson	2465
		"	Woburn	Bond	1010
		"	Woodlawn	Jefferson	1910
	Renault	Rensult	Albion Consol.	Edwards	2945
	Aux Vases	Aux Vases	Aden	Wayne, Hamilton	3190
		"	Akin	Franklin	3120
		"	Albion Consol.	Edwards	3040
		"	Albion East	"	2990
		"	Barnhill	Wayne	3225
		"	Bennington	Edwards, Wayne	3130
		"	Benton North	Franklin	2690
		"	Bible Grove South	Clay	2735
		"	Blairsville	Hamilton	3295
		"	Boyleston Consol.	Wayne	3090
		"	Bungsy	Hamilton	3270
		"	Calvin North	White	2875
		"	Carmi North	"	3230
		"	Centerville East	"	3075
		Bradley	Ciene	Wayne	2980
		Aux Vases	Clay City Consol.	Clay, Wayne	2910
		"	Coil	Wayne	2918
		"	Coil West	Jefferson	2780
		"	Concord	White	2905
		"	Cooks Mills (1)	Coles	1830
		"	Dale-Hoodville Consol.	Hamilton	2970
		"	Dundas Consol.	Jasper, Richland	2700
		"	Eldorado	Saline	2865
		"	Fairfield	Wayne	3235
		"	Flora	Clay	2875
		"	Geff	Wayne	3065
		"	Geff West	"	3130
		"	Goldengate Consol.	"	3240
		"	Herald	White	2920
		"	Inman	Gallatin	2740
		"	Inman North	Gallatin	2815
		"	Iola (2)	Clay	2360
		"	Johnsonville	Wayne	2990
		"	Johnsonville South	"	3030
		"	Johnsonville West (2)	"	2970
		"	Keensburg Consol.	Wabash	2760
		"	Kenner	Clay	2810
		"	King	Jefferson	2740
		"	Lakewood	Shelby	1720
		"	Markham City North	Jefferson	2945
		"	Mason South	Effingham	2360
		"	Mattoon	Coles	2010
		"	Maud	Wabash	2545
		"	Maunie	White	2845
		"	Maunie North	White	2930
		"	Maunie South	"	2840
		"	Mill Shoals	Wayne, White, Hamilton	3240
		"	Mt. Erie	Wayne	2935
		"	Mt. Erie North	"	3100
		"	Mt. Erie South	"	3070
		"	Mt. Vernon	Jefferson	2685
		"	Mill Shoals	White, Hamilton	3220

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
↑ Chester (Upper Mississippian) series	↑ Aux Vaeee	Aux Vaeee	New Harmony Consol.	White	2840
		"	New Haven	"	2715
		"	Patton West	Wabash	2285
		"	Phillipetown Consol.	White	2940
		"	Roland	White, Galletin	2880
		"	Rural Hill	Hamilton	3140
		"	Salem	Marion	1840
		"	Seeer	Franklin	2700
		"	Sims	Wayne	3020
		"	Sims North	"	3030
		"	Stewardson	Shelby	1940
		"	Stokee	White	2890
		"	Tonti	Marion	2010
		"	Walpole	Hamilton	3070
		"	West Frankfort	Franklin	2700
		"	Xenia	Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Leviae le.	Aden Consol.	Wayne, Hamilton	3295
		"	Albion Consol.	Edwards	3160
		"	Albion East	Edwards	3090
		"	Benton North	Franklin	2710
		"	Beesie	"	3020
		"	Blairville	Hamilton	3440
		"	Booe North	Jaeper	2775
		"	Boyleston Consol.	Wayne	3310
		"	Carmi	White	3150
		"	Centerville East	"	3175
		"	Clay City Consol.	Clay, Wayne	3025
		"	Coil West	Jeffereon	2795
		"	Concord	White	2930
		"	Dale-Hoodville Consol.	Hamilton	3100
		"	Dundee East	Jaeper	2940
		"	Friendeville	Wabash	2650
		"	Goldengate Consol.	Wayne	3270
		"	Johnsonville	"	3040
		"	Johnsonville North	"	3190
		"	King	Jeffereon	2770
		"	Lancaster West	Edwards, Wabash	2855
		"	Markham City	Jeffereon	3075
		"	Maunie North	White	3015
		"	Maunie South	White	2880
		"	Mill Shoals	Wayne, White, Hamilton	3305
		"	Mt. Erie	Wayne	3095
		"	Mt. Erie South	Wayne	3120
		"	Mt. Vernon	Jeffereon	2800
		"	New Harmony Consol.	White	3075
		"	Olney	Richland	3065
		"	Parkereburg Consol.	Edwards, Richland	3070
		"	Phillipetown Consol.	Richland	3015
		"	Roachee	Jeffereon	2170
		"	Rural Hill	Hamilton	3210
		"	Sims	Wayne	3070
		"	Sims North	"	3080
		"	Stokee	White	3035
		"	West Frankfort South	Franklin	2765
		Roeiclare	Aden Consol.	Wayne, Hamilton	3275
		"	Albion Consol.	Edwards	3160
		"	Alma	Marion	2070
		"	Blairville	Hamilton	3365
		"	Barnhill	Wayne	3340
		"	Benton North	Franklin	2800
		"	Blairville	Hamilton	3365
		"	Booe North	Jaeper	2810
		"	Boyleston Consol.	Wayne	3280
		"	Burnt Prairie	White	3260
		"	Clene	Wayne	3090
		"	Clay City Consol.	Clay, Wayne	2970
		"	Dale Hoodville Consol.	Hamilton	3050
		"	Dix	Marion, Jeffereon	2100
		"	Dundee Consol.	Richland, Jaeper	2800
		"	Geff	Wayne	3090
		"	Goldengate Consol.	Wayne	3320
		"	Inman	Gallatin	3005
		"	Johnsonville	Wayne	3180
		"	King	Jeffereon	2890
		"	Lancaster West	Wabash	2850
		"	Macon South	Effingham	2435
		"	Mattoon	Cohee	2050
		"	Maud	Wabash	2640
		"	Mt. Carmel	"	2360

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Rosiclare member	Rosiclare	Mt. Erie	Wayne	3070
		"	Mt. Erie South	"	3255
		"	Mill Shoals	Wayne, White, Hamilton	3345
		"	Neosn	Jefferson	2765
		"	New Harmony Consol.	White	2910
		"	Patoka	Marion	1550
		"	Patton West	Wabash	2325
		"	Phillipstown Consol.	White	2960
		"	Roaches	Jefferson	2190
		"	Rural Hill	Hamilton	3160
		"	Salem	Marion	2060
		"	Sims	Wayne	3090
		"	Sims North	"	3150
	Fredonia member	McClosky "lime"	Aden Consol.	Wayne, Hamilton	3290
		"	Akin	Franklin	3270
		"	Albion Consol.	Edwards	3110
		"	Albion East	"	3145
		"	Allendale	Wabash, Lawrence	2280
		"	Amity	Richland	2960
		"	Bernhill	Wayne	3390
		"	Beman	Lawrence	1840
		"	Belle Preirie	Hamilton	3460
		"	Belle Rive	Jefferson	3080
		"	Benton North	Franklin	2780
		"	Bible Grove	Clay, Effingham	2810
		"	Blairsville	Hamilton	3420
		"	Bogota	Jasper	3110
		"	Bone Gap	Edwards	3270
		"	Bonpas	Richland	3130
		"	Boos North	Jasper	2800
		"	Boyleston Consol.	Wayne	3250
		"	Bungay	Hamilton	3430
		"	Burnt Prairie	White	3420
		"	Carmi (2)	"	3150
		"	Centerville	"	3340
		"	Centerville East	"	3215
		"	Cisne	Wayne	3120
		"	Cisne North	"	3170
		"	Clay City Consol.	Cley, Wayne	2980
		"	Clay City West	Clay	3050
		"	Coil	Wayne	2970
		"	Coil West	Jefferson	2845
		"	Concord	White	3050
		"	Covington South	Wayne	3315
		"	Dahlgren	Hamilton	3340
		"	Dale-Hoodville Consol.	"	3130
		"	Divide	Jefferson	2725
		"	Divide West	Jefferson	2750
		"	Dundas Consol.	Richland, Jasper	2840
		"	Dundas East	"	3000
		"	Eldorado	Seline	2940
		"	Elk Preirie (1)	Jefferson	2720
		"	Ellery	Edwards, Wayne	3340
		"	Ellery North	Edwards	3420
		"	Ellery South	"	3305
		"	Exchange	Marion	2735
		"	Flore	Clay	2970
		"	Friendsville	Wabash	2645
		"	Geff	Wayne	3135
		"	Goldengate Consol.	"	3370
		"	Gossett	White	3080
		"	Grayville	Edwards, White	3130
		"	Grayville West	White	3190
		"	Hidalgo (1)	Jasper	2540
		"	Hill	Effingham	2570
		"	Ingraham (2)	Clay	3100
		"	Inman	Gallatin	2730
		"	Inman East	"	2740
		"	Inman West	"	2875
		"	Inman North	"	2870
		"	Iola	Clay	2430
		"	Iron	White	3050
		"	Johnsonville	Wayne	3100
		"	Johnsonville North	Wayne	3250
		"	Johnsonville South	"	3210
		"	Johnsonville West (2)	"	3105
		"	Keensburg Consol.	Wabash	2790
		"	Keensburg East	"	2710
		"	Kell	Jefferson, Marion	2625
		"	King	Jefferson	2825
		"	Laicester	Wabash, Lawrence	2670

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Ste. Genevieve	McClosky "lime"	Lawrence	Lawrence, Crawford	1700
		"	Leech Twp.	Wayne	3410
		Oblong "sand"	Main	Crawford	1340
		McClosky "lime"	Maple Grove	Edwards	3270
		"	Marcoe (1)	Jefferson	2750
		"	Markham City	"	3120
		"	Markham City North	"	3115
		"	Mason	Effingham	2490
		"	Mason South	"	2450
		"	Mattoon	Coles	2000
		"	Maud	Wabash	2650
		"	Maunie North	White	3050
		"	Mayberry	Wayne	3380
		"	Mill Shoals	White, Hamilton	3350
		"	Mt. Carmel	Wabash	2370
		"	Mt. Erie	Wayne	3080
		"	Mt. Erie South (2)	"	3130
		"	Mt. Vernon	Jefferson	2800
		"	New Harmony Consol.	White	2930
		"	New Harmony South	"	3010
		"	New Haven	"	2820
		"	Noble	Richland	2960
		"	Olney	"	3050
		"	Patton	Wabash	2310
		"	Patton West	"	2360
		"	Parkersburg Consol.	Richland, Edwards	3130
		"	Parkersburg West	Richland, Edwards	3250
		"	Phillipstown Consol.	White	2960
		"	Rinard (1)	Wayne	3140
		"	Roaches	Jefferson	2200
		"	Roland	White, Gallatin	3155
		"	Rural Hill	Hamilton	3250
		"	Ste. Marie	Jasper	2830
		"	Sailor Springs Consol.	Clay	3050
		"	Salem	Marion	1990
		"	Schnell	Richland	3010
		"	Sims	Wayne	3160
		"	Sims North	"	3180
		"	Stokes	White	3080
		"	Stringtown	Richland	3030
		"	Thompsonville	Franklin	3110
		"	Toliver	Clay	2790
		"	Toliver East	"	2840
		"	Tonti	Marion	2130
		"	Valier	Franklin	2715
		"	Whittington	"	2870
		"	Whittington West	"	2940
	St. Louis	St. Louis ls.	Ina (2)	Jefferson	3000
		"	Salem	Marion	2205
		Martinsville "sand"	Martinsville	Clark	480
	St. Louis - Salem	St. Louis ls.	Whittington	Franklin	3060
		Westfield ls.	Westfield	Clark, Coles	330
	Salem	Salem ls.	Barnhill	Wayne	3790
		"	Jacksonville gas (1)	Morgan	300
		"	Salem	Marion	2180
	Osage group	Carper	Casey	Clark	1280
		"	Martinsville	"	1340
		"	Westfield	"	910
Devonian system		Devonian ls.	Bartelso	Clinton	2420
		"	Bartelso South	"	2460
		"	Boulder	"	2585
		"	Centralia	" , Marion	2860
		Hoing	Colmar-Plymouth	Hancock, McDonough	450
		Devonian ls.	Irvington	Washington	3090
		"	Louden	Fayette, Effingham	3000
		"	Main	Crawford	2795
		"	McKinley	Washington	2250
		"	Martinsville	Clark	1550
		"	Patoka	Marion	2835
		"	Salem	"	3340
		"	Sandoval	"	2920
		"	Sorento	Bond	1800
		"	Tonti	Marion	3490

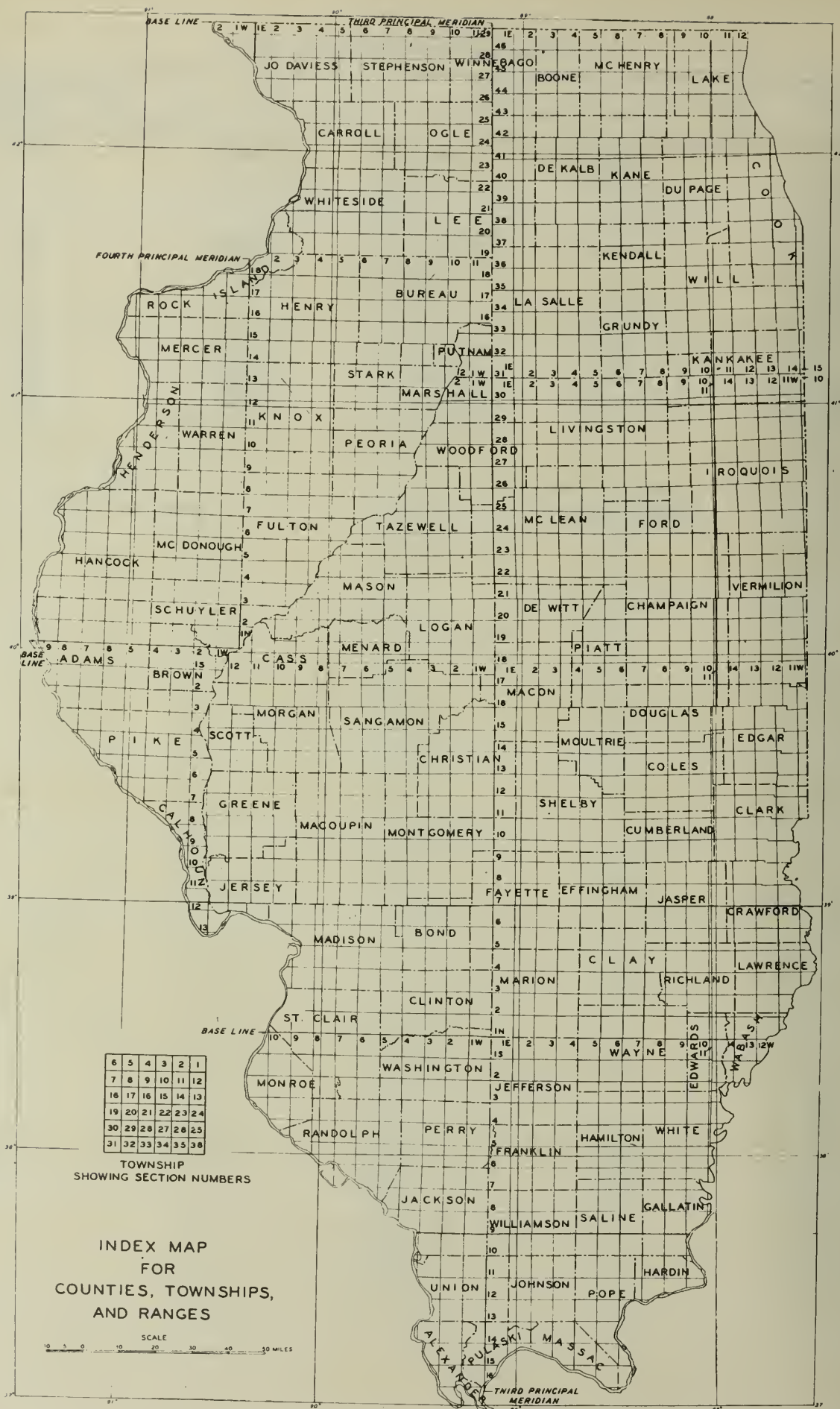
System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Dev.- Sil.		Devonian-Silurian ls.	Collinsville (1)	Madison	1300
Silurian system		Silurian ls. "	Marine	Madison	1735
			Mt. Auburn	Christian	1900
			Pittsfield (Pike Co.) gas (1)	Pike	270
Ordovician system		"Trenton" ls.	Centralia	Clinton	4020
		"	Dupo	St. Clair	500
		"	Martinsville (1)	Clerk	2680
		"	St. Jacob	Madison	2335
		"	Salem	Marion	2400
		"	Waterloo (2)	Monroe	410
			Westfield	Clark, Coles	2260

^o Sandstones unless otherwise noted.

¹ Abandoned.

² Abandoned; revived.

Revised June 1, 1944



DRILLING BY COUNTIES, MAY 29 TO JUNE 27, 1944

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

BOND COUNTY

4N, 2W, Tamalco Twp.
19, 990' from N line, 990' from W line, S'NW. McBride - Roberts 1. D & A, 6-6-44. TD 1316'. Ste. Genevieve ls., top 1225'. Spd., 5-24-44. Beaver Creek pool.

CLARK COUNTY

3N, 12W, Melrose Twp.
9, NW NW NW. Jansen - Carpenter 1. D & A, 6-6-44. TD 2735'. Devonian ls., top 2698'. Spd., 1-18-44. WF**.
3N, 14W, Johnson Twp.
13, NE SE NE. Isaacson - Blackeman 5. Comp. 6-27-44. IP 6 BOP, 10,000 cu. ft. gas. TD 581'. Partlow ss. Spd., 5-27-44. Shot 17 qts. South Johnson pool.

CLAY COUNTY

2N, 6E, Harter Twp.
15, SW NW SW. Gulf Ref. - Pruitt 1. D & A (SO), 6-20-44. TD 3235'. St. Louis ls., top 3230'. Spd., 5-16-44. WF.

3N, 5E, Songer Twp.
25, SE NE SE. Lynn (Permit: Williams) - Haynes 1. Comp. 6-13-44. IP 30 BOP. TD 2702'. Bethel ss., top 2692'. Spd., 4-21-44. Shot 30 qts. Kenner pool.

3N, 8E, Clay Twp.
8, C SE SW SW. Nat'l Assoc. Pet. Corp. - Hunley 1-A. SD, 6-27-44. Spd., 5-18-44. WN*(Clay City Consol.).
23, SE SW SE. Wickland - McCaulley 2. MIRT, 6-20-44. Spd., 6-26-44. WN (Clay City Consol.).
28, SE SW NW. Pure Oil - Mayo 1. D & A (SO), 6-27-44. TD 3022'. Ste. Genevieve ls., top 2940'. Spd., 5-26-44. Clay City Consol. pool.

4N, 5E, Oskaloosa Twp.
18, NW SW NW. Williams - Bostic 1. D & A, 6-6-44. TD 2701'. Ste. Genevieve ls., top 2684'. Spd., 5-10-44. WF.

4N, 7E, Hoosier Twp.
26, SE NW NW. Gulf Ref. - Reid B-1. Comp. 6-27-44. IP 16 BOP. TD 2625'. Cypress ss., top 2610'. Spd., 5-20-44. Shot 20 qts. Sailor Springs Consol. pool.

* Wildcat near - from 1/4 to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

- 4N, 7E, Hoosier Twp.
 26, SW SE SW. McBride - Keck 6. Comp. 6-20-44. IP 30 BOP, 2½ BW. TD 2621'. Cypress ss., top 2604'. Spd., 4-27-44. Shot 10 qts. Sailor Springs Conso. pool.
- 26, NE SW SW. McBride - Keck 5. Comp. 6-20-44. IP 16 BOP, 2½ BW. TD 2617'. Cypress ss., top 2607'. Spd., 5-6-44. Shot 14 qts. Sailor Springs pool.
- 35, NE NW NW. McBride - Keck 8. Comp. 6-20-44. IP 55 BOP, 8 BW. TD 2616'. Cypress ss., top 2600'. Spd., 5-17-44. Shot 20 qts. Sailor Springs Conso. pool.
- 5N, 5E, Larkinsburg Twp.
 12, NE NE SE. Waggoner - Bayley 1 (Permit: Bailey). D & A, 6-6-44. TD 2542'. Ste. Genevieve ls., top 2447'. Spd., 5-22-44. WN (Iola pool).
- 5N, 7E, Bible Grove Twp.
 3, SE SW SW. The Texas Co. - Childers 2. Comp. 6-27-44. IP 170 BOP. TD 2521. Weiler ss., top 2472'. Spd., 5-14-44. Shot 10 qts. Bible Grove pool.
- 9, SW NW SE. Lewis et al - Hall 1. Comp. 6-27-44. IP 139 BOP. TD Cypress ss., top 2517'. Spd., 5-26-44. Bible Grove pool.
- 10, NW NE NW. Ohio Oil - Garst 1 (Permit: Garst 1). Comp. 6-27-44. IP 184 BOP. TD 2525'. Weiler ss., top 2479'. Spd., 5-28-44. Shot 20 qts. Bibl Grove pool.
- 17, NE SW NE. Kingwood Oil - Hall "B" 2. Comp. 6-20-44. IP 72 BOP. TD 2527'. Weiler ss., top 2480'. Spd., 5-26-44. Bible Grove pool.
- 17, SW NE NE. Pure Oil - Zander 5. Comp. 6-13-44. IP 129 BOP. TD 2526'. Cypress ss., top 2472'. Spd., 5-10-44. Bible Grove pool.

CLINTON COUNTY

- 3N, 1W, East Fork Twp.
 21, SW NW SW. Wiser Oil et al - McAdams 1. D & A (SO), 6-27-44. TD 1390'. Bethel ss., top 1364'. Spd., 6-10-44. WF.
- 33, NW SW SW. Finley - Wedekamper 1. D & A, 6-27-44. TD 1406'. Spd., 6-6-44 WF.
- 3N, 4W, St. Rose Twp.
 8, NW NW NE. Texas Co. - Grapperhaus 1. Loc., 6-27-44. WF.

COLES COUNTY

- 12N, 8E, Lafayette Twp.
 29, SE NE SE. Daugherty - Rhinehart 1. SD 550', 6-27-44. Spd., 3-14-44. WF.
- 12N, 10E, Hutton Twp.
 35, NW SW SE. Ritchie - Richardson 1. D & A, 6-13-44. TD 1095'. Ste. Genevieve ls., top 1040'. Spd., 5-3-44. WF.

COLES COUNTY (Continued)

13N, 14W, Ashmore Twp.

- 32, W NE SW (Permit: 643' from N line, 363' from W line, NE SW). Carlson -
McDavitt 1. SD 595'. 6-27-44. Spd., 4-13-44. WF.

CUMBERLAND COUNTY

10N, 10E, Union Twp.

- 14, SE SE SW. Green - Hayworth 1. SD, 6-27-44. WN (Siggins pool). Spd.,
11-3-43.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

- 1, NE SW SE. Texas Co. - Brant 1. D & A, 6-27-44. TD 3316'. St. Louis ls.,
top 3305'. Spd., 6-4-44. WN (Parkersburg pool).

- 1, SW SE SE. Texas Co. - Lambright 1. Comp. 6-6-44. IP 133 BOP, 42 BW. TD
3242'. McClosky ls., top 3215'. Spd., 4-27-44. Discovery well of
Maplegrove East pool. WN.

- 9, SW NE SE. Illinois Prod. - Gillespie 2. Comp. 6-13-44. IP 200 BOP, 5 BW.
TD 3305'. McClosky ls., top 3292'. Spd., 5-4-44. Maplegrove pool.

- 9, SW SE NE. Texas Co. - Gillespie-Shelby 2. Comp. 6-27-44. IP 63 BOP, 16 BW.
TD 3290'. McClosky ls., top 3262'. Spd., 5-17-44. Maplegrove pool.

- 12, NE NW NE. Texas Co. - Dush 1. Drg. 3173'. 6-27-44. Spd., 5-30-44. WN
(Parkersburg pool).

- 31, SE NW NE. Nash Redwine - Jones 1. SD, 6-27-44. Spd., 6-3-44. WF.

- 31, NW NW SE. Nash Redwine & Boize (Permit: Boyce) - Jones 2. SD 1345',
6-27-44. Spd., 6-23-44. WF.

1N, 14W, Salem Twp.

- 18, 407' from N line, 893' from W line, NE NE. Dye & Ashland - Betebenner 1.
D & A, 6-20-44. TD 3178'. Ste. Genevieve ls., top 3038'. Spd., 6-4-44.
WN (Parkersburg pool).

1S, 11E, Albion Twp.

- 31, NE SE SE. British-American - Peters 1. Comp. 6-6-44. IP 45 BOP. TD 3182'.
McClosky ls., top 3103'. Spd., 4-26-44. Albion Consol. pool.

- 31, NE SE SW. Magnolia Petroleum - Fewkes 1. Comp. 6-13-44. IP 32 BOP, 73 BW.
TD 3276'. Levias ls., top 3149'. Spd., 4-19-44. Albion Consol. pool.

- 31, NE NE SW. Superior Oil - Lambert 3. Comp. 6-20-44. IP 35 BOP. TD 3186'.
Aux Vasés ss., top 3071'. Spd., 4-28-44. Albion Consol. pool. Shot 40 qts.

- 31, NE NW SE. (Permit: 330' from E line, 380' from N line, NW NE SE). Superior
Oil - Lambert 5. Comp. 6-27-44. IP 92 BOP, 128 BW. TD 3176'. McClosky
ls., top 3135'. Spd., 5-13-44. Albion Consol. pool.

EDWARDS COUNTY (Continued)

1S, 14W, Bone Gap Twp.

6, NE NW NW. Schrack - McDowell 1. SD, 6-27-44. Spd., 6-2-44. WN (Samsville pool).

18, SW SW SE. Sinclair-Wyoming - Racster 1. D & A (SO), 6-20-44. TD 3191'. St. Louis ls., top 3138'. Spd., 5-28-44. WN (Bone Gap pool).

28, SE NW SW. Superior Oil - Lipper 3. Comp. 6-27-44. IP 53 BOP, 35 BW. TD 2810'. Cypress & Bethel. Spd., 5-29-44. Shot 60 qts. Browns pool.

30, SW SW SW. Magnolia Petroleum - Curtis 1. Comp. 6-6-44. IP 121 BOP, 90 BW. TD 3234'. McClosky ls., top 3160'. Spd., 4-20-44. Albion Consol. pool.

2S, 10E, Dixon Twp.

25, SW SE SE. Superior Oil - Earhart 3. Comp. 6-6-44. IP 110 BOP. TD 2409'. Biehl & Waltersburg. Spd., 4-26-44. Albion Consol. pool.

33, SE SE NE. Cal Star - Sheridan Comm. 1. D & A, 6-20-44. TD 3343'. Ste. Genevieve ls., top 3216'. Spd., 5-27-44. Ellery South pool.

36, NW NE SE. Texas Co. - Judge 2. Comp. 6-20-44. IP 27 BOP. TD 2445'. Biehl ss., top 2065'. Spd., 5-3-44. Shot 15 qts. Albion Consol. pool.

36, SE NE NE. Texas Co. - Tait Comm. 2. Comp. 6-6-44. IP 49 BOP. TD 2375'. Waltersburg ss., top 2353'. Spd., 4-25-44. Albion Consol. pool.

2S, 11E, French Creek Twp.

30, SE NW SW. Superior Oil - Wick et al 1. Comp. 6-13-44. IP 107 BOP. TD 3156'. Biehl & Waltersburg. Spd., 5-8-44. Shot 40 qts. Albion Consol. pool.

2S, 11E, Dixon Twp.

31, NE NW NW. Texas Co. - Tait "B" 2. Comp. 6-20-44. IP 32 BOP. TD 2365'. Biehl ss., top 1989'. Spd., 5-8-44. Shot 20 qts. Albion Consol. pool.

2S, 14W, French Creek Twp.

27, NW NE SE. Wickham - Schroeder 1. SD, 6-27-44. Spd., 5-14-44. WN (Cowling pool).

3S, 10E, French Creek Twp.

1, NW SE SW. Superior Oil - Blood 1-A. Comp. 6-6-44. IP 88 BOP. TD 3263'. Aux Vases, Renault & Bethel. Shot 80 qts. Extension to Albion Consol. pool. WN (Albion Consol.).

1, SE SW SW. Superior Oil - Mussett 1. Comp. 6-27-44. IP 100 BOP, 233 BW. TD 3153'. Bridgeport & Aux Vases. Albion Consol. pool. Spd., 5-5-44.

3S, 10E, Dixon Twp.

6, SW NW SE. Phillips Petroleum - Brewster 1 (Permit: Browster 1). Loc., 6-27-44. WN (Ellery South pool).

EFFINGHAM COUNTY

- 6N, 4E, West Mason Twp.
 31, NE NE NE. Ben Nation - Bergman l. Drg. 1808', 6-27-44. Spd., 6-21-44. WF.
- 6N, 6E, Union Twp.
 16, SE NW. Williams & Willson - Seddons l. D & A (SQ), 6-27-44. TD 2675'.
 Ste. Genevieve ls., top 2594'. Spd., 6-3-44. Hill pool.
- 22, NW NW SE. Heath - Welker l. Drg. 2749', 6-27-44. Spd., 6-13-44. WN (Hill pool).
- 6N, 7E, Lucas Twp.
 34, NW NW SW. Duncan - Brink 3. Comp. 6-13-44. IP 157 BOP. TD 2538'. Cypress ss., top 2499'. Spd., 5-20-44. Bible Grove pool.
- 7N, 6E, Watson Twp.
 2, SE SW SE. Magnolia Petroleum - Ricman l. Loc., 6-27-44. WF.
- 8N, 6E, Teutopolis Twp.
 27, NW SE SW. Luttrell - Kroeger l. D & A, 6-13-44. TD 2572'. Ste. Genevieve ls., top 2414'. Spd., 5-24-44. WF.
- 9N, 4E, Liberty Twp.
 20, NW NE NE. Carter Oil - Scott l. D & A (SO), 6-27-44. TD 2010'. Ste. Genevieve ls., top 1834'. Spd., 6-12-44. WF.
- 9N, 6E, Douglas Twp.
 27, NE NE SW. Gulf Ref. - Deters l. D & A, 6-13-44. TD 2467'. St. Louis ls., top 2463'. Spd., 5-21-44. WF.

FAYETTE COUNTY

- 5N, 4E, Laclede Twp.
 22, SE SE SW. Tide Water Assoc. - Wade-Graves Unit l. D & A, 6-6-44. TD 2608'.
 St. Louis ls., top 2592'. Spd., 5-16-44. Laclede pool.

FRANKLIN COUNTY

- 6S, 4E, Eastern Twp.
 21, SW NW SW. Aetna Oil-Oil Management - U. S. Coal & Coke-Bowman l. D & A, 6-27-44. TD 3165'. Ste. Genevieve ls., top 3083'. Spd., 6-2-44. Akin pool.
- 7S, 3E, Frankfort Twp.
 9, 37' from S line, 274' from E line, SE NW. Adkins - Peabody-Colpepper l-C. RUR, 6-27-44. WF.
- 18, SE NW SW. Adkins - Peabody Coal 4. D & A, 6-27-44. TD 2084'. Tar Springs ss., top 2054'. Spd., 6-13-44. West Frankfort pool.

GALLATIN COUNTY

- 7S, 9E, Asbury Twp.
 21, NE SE SW. Ryan Oil - Glover-Mills l. Loc., 6-27-44. WF.

GALLATIN COUNTY (Continued)

7S, 10E, Asbury Twp.

27, SE SE SW. Oil Management - Goforth 2 (Permit: Taylor - Goforth 1). Loc., 6-27-44. WF.

10S, 9E, Bowlesville Twp.

20, SW SW SW (Permit: 1004' from N line, 330' from W line, SW NW SW). Illinois Prod. - Brinkley et al 1. Loc., 6-27-44. WF.

8S, 10E, New Haven Twp.

10, SE SW SE. Carter Oil - Browning 1. Comp. 6-20-44. IP 88 BOP, 96 BW. TD 1977'. Waltersburg ss., top 1962'. Spd., 2-27-44. Shot 30 qts. Inman East pool.

15, NE SE NW. Carter Oil - Curry 5. Comp. 6-6-44. IP 80 BOP. TD 1976'. Waltersburg ss., top 1963'. Spd., 2-11-44. Shot 30 qts. Inman East pool.

22, NW NW NW. Herndon-Ashland - Egyptian Tie & Timber "B" 1. Comp. 6-13-44. IP 35 BOP. TD 1989'. Waltersburg ss., top 1980'. Spd., 2-25-44. Shot 40 qts. Inman East pool.

22, NW SW NE. Herndon-Ashland - Egyptian Tie & Timber "C" 1. Comp. 6-6-44. IP 82 BOP, 2 BW. TD 1992'. Waltersburg ss., top 1976'. Spd., 2-10-44. Shot 40 qts. Inman East pool.

22, SE NE NW. Oil Management - Leach 1. D & A (SO), 6-27-44. TD 2824'. Ste. Genevieve ls., top 2725'. Spd., 5-26-44. Inman East pool.

HAMILTON COUNTY

4S, 7E, Beaver Creek Twp.

26, NW NE SW. Ohio Oil - York 2. Comp. 6-13-44. IP 85 BOP, 11 BW. TD 3302'. Aux Vases ss., top 3282'. Spd., 5-3-44. Shot 10 qts. Bungay pool.

26, SE SW SW. Ohio Oil - Marco York 3. Comp. 6-27-44. IP 243 BOP, 15 BW. TD 3321'. Aux Vases ss., top 3306'. Spd., 5-18-44. Shot 20 qts. Bungay pool.

5S, 5E, Knights Prairie Twp.

19, SW NE SW. Magnolia Petroleum - Matheny 1 (Permit: Matheney 1). D & A, 6-13-44. TD 3393'. Ste. Genevieve ls., top 3232'. Spd., 5-7-44. WF.

5S, 6E, McLeansboro Twp.

36, SE NE SE (Permit: NE NE SE). Eason - Prince 3. Comp. 6-6-44. IP 53 BOP. TD 2963'. Bethel ss., top 2947'. Spd., 2-21-44. Shot 30 qts. Dale-Hoodville pool.

5S, 7E, Crook Twp.

10, NW SW SE. Natl. Assoc. Pet. - Johnson 1. Temp. abd., 6-27-44. TD 3457'. Ste. Genevieve ls., top 3432'. Spd., 5-5-44. Shot 5 qts. WF.

10, NE SW SE. Natl. Assoc. Pet. - Johnson 2. MIRT, 6-27-44. WF.

33, SE NW NW. Natl. Assoc. Pet. - Stacker 1. Comp. 6-13-44. IP 80 BOP, 10 BW. TD 3387'. McClosky ls., top 3364'. Spd., 4-28-44. Discovery well of Hoodville East pool. WN (Dale-Hoodville pool).

HAMILTON COUNTY (Continued)

6S, 6E, Twigg Twp.

- 13, SE SW SE. Menhall Drlg. - Hammond Heirs 1 (Permit: Hammons). Temp. abd., 6-20-44. TD 2482'. Tar Springs ss.; top 2471'. Spd., 2-12-44. Shot 30 qts. Dale-Hoodville pool.

6S, 7E, Mayberry Twp.

- 3, SW NW SW. Natl. (Kiowa) Assoc. - Little 1. Drg. 2200', 6-27-44. Spd., 6-17-44. WN (Dale-Hoodville pool).

- 17, SW NW SW. Pure Oil - Laymon "A" 5. D & A (SO), 6-6-44. TD 3071'. Aux Vases ss., top 3041'. Spd., 5-18-44. Dale-Hoodville pool.

- 19, NE NE NW. Menhall Drlg. - Harrawood 1. Comp. 6-27-44. IP 139 BOP. TD 3065'. Cypress ss., top 2747'. Spd., 5-17-44. Shot 40 qts. Dale-Hoodville Consol. pool.

HANCOCK COUNTY

3N, 5W, Augusta Twp.

- 15, NE NE NE. James H. Barton - Lynn Flunt 1. RUST, 6-27-44. WF.

HENDERSON COUNTY

8N, 4W, Baritan Twp.

- 18, 996' from N line, 352' from W line, NW SE. Northern Ordnance, Inc. - Florence Dohan 1. Drg. 60', 6-27-44. Spd., 6-23-44. WF.

- 28, C NE SE. Northern Ordnance, Inc. - Willis Adams 1. D & A, 6-27-44. TD 323'. Spd., 6-9-44. WF.

- 35, 660' from E line, 600' from N line, NE SW. Northern Ordnance, Inc. - Stella Covert 1. MIM, 6-27-44. WF.

9N, 4W, Media Twp.

- 17, C NW NW. Northern Ordnance, Inc. - Charles Pendarvis 1. D & A, 6-27-44. TD 446'. WF. Spd., 6-9-44.

- 22, 335' from N line, 335' from W line, NW NW. Northern Ordnance, Inc. - Nora Tubbs 1. Drg. 210', 6-27-44. WF. Spd., 6-19-44.

9N, 5W, Stronghurst Twp.

- 1, NW NW. Northern Ordnance, Inc. - Gertrude Likely 1. SD 35', 6-27-44. Spd., 6-21-44. WF.

JACKSON COUNTY

7S, 4W, Ora Twp.

- 11, NW SE SW. Magnolia Petroleum - Reuscher-Froelich 1. D & A (SO), 6-27-44. TD 3532'. "Trenton" ls., top 3421'. Spd., 4-21-44. WF.

JASPER COUNTY

5N, 9E, Wood Twp.

- 3, NE SW SE. Schuller & Witt - Lawrence 1. SD, 6-27-44. Spd., 5-27-44. WN (Jogota pool).

JASPER COUNTY (Continued)

6N, 9E, Small Wood Twp.

28, NW SE SW. Big Chief Drlg. - Heap 2. Comp. 6-27-44. IP 150 DOP. TD 3118'.
McClosky ls., top 3103'. Spd., 5-24-44. Bogota pool.

JEFFERSON COUNTY

1S, 2E, Rome Twp.

15, NE NW. Nash Redwine - Laux 1. D & A (SO), 6-20-44. TD 1970'. PD from 3765'. Devonian ls., top 3611'. Spd., 4-24-44. Shot 60 qts. Dix pool.

1S, 3E, Fields Twp.

13, SW SW SE. Bell Bros. - Ind. Bank "C" 2. D & A (SO), 6-6-44. TD 2844'.
Ste. Genevieve ls., top 2630'. Spd., 5-20-44. Divide pool.

14, SW NW SW. Magnolia Petroleum - Sneed 1. Comp. 6-27-44. IP 76 DOP. TD 2825'. McClosky ls., top 2750'. Spd., 5-14-44. Divide West pool.

23, NE NW NW. Texas Co. - Hanes 1. Comp. 6-20-44. IP 82 DOP. TD 2762'.
McClosky ls., top 2751'. Spd., 5-12-44. Divide West pool.

2S, 1E, Casner Twp.

8, SE SE NW. Texas Co. - Kasban 1. Drg. 1480'. 6-27-44. Spd., 6-20-44. WN
(Roaches pool).

24, NW SE NE. Cameron et al - Watkins 1. D & A (SO), 6-20-44. TD 2422'. Ste.
Genevieve ls.; top 2223'. Spd., 5-26-44. WN (Woodlawn pool).

2S, 3E, Mt. Vernon Twp.

18, SE SW SW. Obering - Maxey Conn. 1. RUR, 6-27-44. WF.

2S, 4E, Webber Twp.

36, NE SW SE (Permit: SW SW SE). Kewanee Oil - Rufus 2. Comp. 6-20-44. IP 100 DOP, 10 BW. TD 3062'. McClosky ls., top 3059'. Spd., 5-18-44.
Markham City pool.

36, SW NW SE. Lario Oil & Gas - Mountain-Matier 3. Comp. 6-27-44. IP 33 DOP, 6 BW. TD 3026'. McClosky ls., top 3026'. Spd., 6-1-44. Markham City pool.

3S, 2E, McLean Twp.

26, SE NW SW. Magnolia Petroleum - Davis 1. SD, 6-27-44. Spd., 6-7-44. WN
(Nason pool).

4S, 1E, Hill Twp.

34, NW NE SE. Skelly Oil - McNabb 1. D & A (SO), 6-27-44. TD 2953'. Ste.
Genevieve ls., top 2792'. Spd., 6-6-44. WF.

4S, 4E, Moores Prairie Twp.

14, SW SE SW. Kingwood et al - McKeene 1. D & A, 6-27-44. TD 3494'. St.
Louis ls.; top 3436'. Spd., 6-2-44. WF.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.

3, 450' from S line, 10' from E line, NW NW. Stevzantis - Tracy 2. Temp. abd.
6-27-44. TD 382'. Spd., 5-16-44. Lawrence Main pool.

LAWRENCE COUNTY (Continued)

2N, 12W, Dennison Twp.

13, SE SE NW. Smith & Nye - Buchannon Consol. 1 (Permit: Nigh - Diver Buchannon Comm. 1). Drg. 1280'. 6-27-44. Spd., 6-3-44. WN (Allendale pool).

23, 10' from S line, 330' from E line, NW NE. Bauer - Havermale 1. Comp. 6-13-44. IP 50 BOP. TD 1393'. Biehl ss., top 1380'. Spd., 5-12-44. Allendale pool. Shot 20 qts.

3N, 12W, Christy Twp.

19, SE SE SE. Anderson - Miller 1. Comp. 6-20-44. IP 5 BOP. TD 1937'. Bethel ss., top 1912'. Spd., 5-14-44. Shot 20 qts. Lawrence Main pool.

29, SW SW NW. Gieck - Gutteridge 6-A. Comp. 6-6-44. IP 40 BOP. TD 2021'. Bethel ss., top 1996'. Spd., 4-23-44. Shot 40 qts. Lawrence Main pool.

30, NE SW NE. Co-May - Berkshire "B" 1. D & A (SO), 6-13-44. TD 2165'. Ste. Genevieve ls., top 2104'. Spd., 5-30-44. Lawrence pool.

3N, 13W, Christy Twp.

3, NW NE NW. Robinson & Puckett - Heath 1. Drg. 1950'. 6-27-44. Spd., 6-16-44. WF.

21, SW SW NE. Texas Co. - Van Gilder 1. Loc., 6-27-44. WF.

4N, 11W, Allison Twp.

25, 660' from N line, 660' from W line, NW NE. Parriot & Sprowles - Funk 1. Drg. 400'. 6-27-44. Spd., 6-12-44. WN (Russellville pool).

4N, 13W, Petty Twp.

16, SE SE NE. Texas Co. - Smith 1. Loc., 6-27-44. WN (Lawrence pool).

MADISON COUNTY

3N, 6W, St. Jacob Twp.

16, 981' from W line, 1015' from S line, SW (Permit: NE SW SW). Shell Oil - Miller 1. Comp. 6-13-44. IP 65 BOP. TD 2394'. "Trenton" ls., top 2351'. Spd., 5-14-44. St. Jacob pool.

27, 330' from N line, 330' from E line, SW NW. Sinclair-Wyoming - Ellis 6. Comp. 6-27-44. IP 125 BOS. TD 2360'. "Trenton" ls., top 2344'. Spd., 6-1-44. St. Jacob pool.

27, NE SW SE. Shell Oil - Faires 3. Comp. 6-6-44. IP 93 BOP, 58 BW. TD 2312'. "Trenton" ls., top 2296'. Spd., 4-30-44. St. Jacob pool.

4N, 6W, Marine Twp.

8, SE SW SE. Obering - Bird 1. MIM, 6-27-44. WN (Marine pool).

10, SE SE SW. Rock Hill - Pence 2. Comp. 6-20-44. IP 75 BOP, 10 BW. TD 1752'. Silurian ls., top 1732'. Spd., 5-19-44. Marine pool.

15, SE NW NW. Ohio Oil - Pence 1. Comp. 6-20-44. IP 27 BOP. TD 1773'. Silurian ls., top 1723'. Spd., 5-15-44. Acidized 300 gals. Marine pool.

MADISON COUNTY (Continued)

6N, 8W, Moro Twp.

13, SE SE NW (Permit: 330' from S line, 400' from W line, SW NW). Kassens - Icenberg l. Drg. 915', 6-27-44. Spd., 5-25-44. WF.

MARION COUNTY

3N, 3E, Alma Twp.

9, SE NE SW. Texas Co - Carlyle l (Permit: Carlisle). D & A, 6-27-44. TD 2568'. Ste. Genevieve ls., top 2387'. Spd., 6-14-44. WF.

4N, 1E, Patoka Twp.

28, NE NW NW. Felmont Corp. - Merryman 0-25. Comp. 6-20-44. IP 38 BOP, 1 BW. TD 1439'. Bethel ss., top 1386'. Spd., 4-28-44. Shot 55 qts. Patoka pool.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.

33, SE SE NW. Charles E. Walters - Harold Twidwell l. Drg. 300', 6-27-44. Spd., 5-22-44. WF.

MONROE COUNTY

2S, 10W, Hanover Twp.

16, NW NW NE. Morris - Crowder l. Temp. abd. (SO), 6-27-44. TD 904'. Trenton ls., top 880'. Spd., 4-7-44. WN (Waterloo pool).

2S, 10W, Waterloo Twp.

24, 500' from N line, 350' from W line, NE NE. Morris - Kolmer l. SD, 6-27-44. Spd., 4-30-44. WN (Waterloo pool).

MONTGOMERY COUNTY

10N, 5W, Zanesville Twp.

12, SE SW SE. Kiester - Haarstock l. D & A, 6-13-44. TD 615'. Raymond pool

12, SW NE SE. Kiester - Moore l. Comp. 6-13-44. IP 1½ BOP. TD 598'. Spd., 5-7-44. Raymond pool.

12, NE SE SE. Kiester - Moore 5, Comp. 6-13-44. IP 4 BOP. TD 591'. Spd., 5-16-44. Raymond pool.

11N, 5W, Pitman Harvel Twp.

27, NE NE SE. Texas Co. - Long l. D & A (SO), 6-13-44. TD 2525'. Trenton l. top 2359'. Spd., 5-16-44. WF.

RANDOLPH COUNTY

4S, 7W, Baldwin Twp.

27, SW NE SW. General Oil & Gas - Schmall 3. SD, 6-27-44. WF.

RICHLAND COUNTY

2N, 10E, Madison Twp.

26, NW SW SE. Martin & Ashland - Howell 1 (Permit: Powell 1). Comp. 6-20-44.
IP 162 BOP, 20 BW. TD 3250'. McClosky ls., top 3244'. Spd., 5-14-44.
Parkersburg West pool.

3N, 8E, Decker Twp.

24, SW NW SE. Pure Oil - Grubb "C" 2. Comp. 6-13-44. IP 620 BOP. TD 3018'.
McClosky ls., top 2971'. Spd., 5-21-44. Schnell pool.

24, NE SE SW. Pure Oil - A. Martin 1. Comp. 6-27-44. IP 818 BOP. TD 3015'.
McClosky ls., top 2979'. Spd., 5-18-44. Schnell pool.

24, SW SE NE. Pure Oil - Martin 1. Temp. abd., 6-20-44. TD 2968'. Ste.
Genevieve ls., top 2927'. Spd., 6-2-44. Schnell pool.

25, NE NE NW. Pure Oil - Pipher 3. Comp. 6-27-44. IP 41 BOP. TD 2995'.
McClosky ls., top 2953'. Spd., 5-26-44. Schnell pool.

3N, 9E, Decker Twp.

19, 330' from W line, 358' from S line, NW. Pure Oil - Allard "A" 1. Loc.,
6-27-44. WN (Noble pool).

19, 330' from S line, 330' from W line, N SW (Permit: SW NW SW). Pure Oil -
Grubb "B" 1. Comp. 6-20-44. IP 88 BOP. TD 3015'. McClosky ls., top
2978'. Spd., 4-25-44. Schnell pool.

3N, 9E, Noble Twp.

30, NE SE NE. Pure Oil - Long "A" 3. D & A, 6-27-44. TD 3068'. Ste.
Genevieve ls., top 2960'. Spd., 6-11-44. Schnell pool.

3N, 10E, Olney Twp.

19, NW SE SE. Fraser - Schlichonmyer 1. D & A, 6-27-44. TD 3197'. Ste.
Genevieve ls., top 3038'. Spd., 6-8-44. WN (Olney pool).

3N, 11E, Olney Twp.

30, 330' from N line, 1650' from E line, SE (Permit: NE NW SE). Smokey Oil -
Winton 1. D & A, 6-20-44. TD 3340'. St. Louis ls., top 3335'. Spd.,
6-2-44. WF.

4N, 10E, Preston Twp.

22, SW NE NE. Texas Co. - Sherer 2. Comp. 6-13-44. IP 101 BOP. TD 3032'.
McClosky ls., top 3006'. Spd., 5-8-44. Olney pool.

ST. CLAIR COUNTY

3S, 6W, Marissa Twp.

12, NE SE NW. Skelly Oil - Schickerdanze 1. Loc., 6-27-44. WF.

29, 360' from N line, 400' from W line, SW SW (Permit: NE NW SW). Young -
McCurdy 4. SD 526', 6-27-44. WF.

SALINE COUNTY

9S, 6E, Harrisburg Twp.

7, NE SE NE. Magnolia Petroleum - Pruett 1. SD, 6-27-44. Spd., 6-7-44. WF.

SCHUYLER COUNTY

1N, 1W, Bainbridge Twp.

30, SE NE NE (Permit: 1200' from N line, 300' from E line). Amberg & Miller - Taylor 1. Temp. abd., 6-20-44. TD 630'. Spd., 12-9-43. WF.

SHELBY COUNTY

11N, 4E, Shelbyville Twp.

33, SE NW NW. Thorpe - Hosteter 1. Loc., 6-27-44. Spd., 6-26-44. WF.

12N, 2E, Rural Twp.

20, NE NE NW. Lynch - Anling 1. D & A, 6-27-44. TD 1666'. Ste. Genevieve ls., top 1558'. Spd., 4-14-44. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

14, 392' from S line, 420' from W line, NE (Permit: SW NE). Kneipp - Price 5. Comp. 6-13-44. IP 60 BOP. TD 1561'. Waltersburg ss., top 1553'. Spd., 5-15-44. Shot 20 qts. Allendale pool.

26, SW NE SW. Indillky Oil - Fox 1. D & A (SO), 6-6-44. TD 2296'. Ste. Genevieve ls., top 2250'. Spd., 3-15-44. Shot 40 qts. Patton pool.

28, SW SW NW. Lynn - Carson 2. Comp. 6-27-44. IP 30 BOP. TD 2298. Aux Vases ss., top 2284'. Spd., 5-27-44. Shot 40 qts. Patton West pool.

29, SE NE SE. Lynn - Partee 2. Comp. 6-20-44. IP 15 BOP, 30 BW. TD 2041'. Cypress ss., top 2018'. Spd., 5-7-44. Shot 30 qts. Patton West pool.

1N, 13W, Lancaster Twp.

4, NW NW SE. Hayes & Wolf - Starchman 1. Comp. 6-27-44. IP 75 BOP. TD 2568'. Bethel ss., top 2529'. Spd., 5-27-44. Shot 60 qts. Lancaster pool.

4, NE NE SW. Hayes & Wolf - Starchman 2. Comp. 6-20-44. IP 110 BOP. TD 2561'. Bethel ss., top 2536'. Spd., 5-17-44. Shot 60 qts. Lancaster pool.

4, SE NE NW. Magnolia Petroleum - Sharp-Wood 1. Comp. 6-20-44. IP 128 BOP, 8 BW. TD 2535'. Bethel ss., top 2531'. Spd., 5-13-44. Shot 40 qts. Lancaster pool.

4, NE SW SE. Schrack et al - Seibert 1. Comp. 6-27-44. IP 90 BOP. TD 2750'. Levias & McClosky. Spd., 4-25-44. Lancaster pool. Discovery of new pay 1. Levias ss.

1N, 14W, Lancaster Twp.

1, NW NE NW. Ashland Oil & Ref. - Crum 1. D & A, 6-20-44. TD 2989'. Ste. Genevieve ls., top 2848'. Spd., 6-2-44. WN (Lancaster West).

WABASH COUNTY (Continued)

1N, 14W, Lancaster Twp.

11, NE NE. Bennett Bros. - Smith 2. D & A, 6-6-44. TD 2915'. Ste. Genevieve ls., top 2826'. Spd., 5-23-44. Lancaster West pool.

2N, 13W, Lancaster Twp.

33, SE SE SW. Grauling et al - Cooper 1. Comp. 6-6-44. IP 170 BOP. TD 2574'. Bethel ss., top 2548'. Spd., 5-4-44. Shot 60 qts. Lancaster pool.

1S, 12W, Mt. Carmel Twp.

5, SE NW SW. Skiles - Baumgart 3-A. Comp. 6-6-44. IP 70 BOP. TD 2061'. Cypress ss., top 2000'. Shot 50 qts. Mt. Carmel pool.

5, NW NE SW. Skiles - Dunkel 4-A. Comp. 6-27-44. IP 175 BOP. TD 2074'. Cypress ss., top 2010'. Spd., 5-24-44. Shot 40 qts. Mt. Carmel pool.

5, SW SW SE. Skiles - Moller-Stine 1. Comp. 6-27-44. IP 90 BOP. TD 1997'. Cypress ss., top 1982'. Spd., 5-11-44. Shot 30 qts. Mt. Carmel pool.

8, NW NE SW (Permit: 1016' from N line, 1697' from W line, SW SW SW). Craft - Olds Consol. 3. Comp. 6-6-44. IP 30 BOP. TD 2036'. Cypress ss., top 2019'. Spd., 4-18-44. Shot 50 qts. Mt. Carmel pool.

8, 676' from N line, 330' from W line, NW NW. Olds Oil & Gas - Wabash County Farm 4. Comp. 6-13-44. IP 160 BOP. TD 2364'. McClosky ls., top 2295'. Spd., 4-24-44. Mt. Carmel pool.

1S, 13W, Belmont Twp.

20, SW NW SE. Tucker - Wright 1. D & A, 6-20-44. TD 2917'. Ste. Genevieve ls., top 2736'. Spd., 6-3-44. WF.

2S, 13W, Keensburg Twp.

27, NE NE SW. Central Pipe Line - Garst 1. Comp. 6-13-44. IP 173 BOP. TD 2728'. Levias ls., top 2713'. Spd., 5-9-44. WF. Discovery well of Keensburg South pool.

27, NE SE NW. Engle - Waddel 1. D & A, 6-27-44. TD 2759'. Ste. Genevieve ls., top 2696'. Spd., 6-5-44. Keensburg South pool.

34, NE SE NW. Fox - Garst 1. Drg. 2307', 6-27-44. WN (Keensburg Consol. pool). Spd., 6-17-44.

3S, 13W, Keensburg Twp.

3, 363' from S line, 330' from W line of sec. Fox Bros. - Thompson 1. Drg. 860', 6-27-44. Spd., 6-21-44. WN (Keensburg pool).

WASHINGTON COUNTY

2S, 3W, Nashville Twp.

11, SW SE NW. McBride - Jasper 1. Loc., 6-27-44. WF.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.

2, NE SW NE. Burr Lambert - Faverty 1. SD, 6-27-44. Spd., 6-24-44. WN (Johnsonville North pool).

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.

3, NW NW SE. Pure Oil - Reid "B" 1. Comp. 6-13-44. IP 218 BOP. TD 3020'. Aux Vases ss., top 2990'. Spd., 4-27-44. Shot 135 qts. Clay City Consol. pool.

3, NW SW NE. Pure Oil - Robinson 2 (Permit: Robertson 2). Comp. 6-6-44. IP 285 BOP. TD 3013'. Aux Vases ss., top 2982'. Spd., 5-3-44. Shot 174 qts. Clay City Consol. pool.

10, NW NW SE. Pure Oil - Garrison "C" 1. D & A (SO), 6-27-44. TD 3220'. Ste. Genevieve ls., top 3084'. Spd., 5-19-44. Shot 310 qts. Clay City Consol. pool.

1N, 8E, Elm River Twp.

11, SW SE SE. Pure Oil - Van Fossan 1. Comp. 6-6-44. IP 32 BOP, 20 BW. TD 3135'. McClosky ls., top 3111'. Spd., 4-28-44. Clay City Consol. pool.

13, SW NW NW. Pure Oil - Frederick Consol. "A" 1. Comp. 6-20-44. IP 101 BOP, 84 BW. TD 3135'. McClosky ls., top 3111'. Spd., 5-18-44. Clay City Consol. pool.

15, SW NW NE. Pure Oil - Frazier 3. Comp. 6-13-44. IP 68 BOP, 116 BW. TD 3115'. McClosky ls., top 3083'. Spd., 5-11-44. Clay City Consol. pool.

15, NE SE SW. Pure Oil - G. McCallum 1. D & A, 6-27-44. TD 3090'. Ste. Genevieve ls., top 3009'. Spd., 6-10-44. Clay City Consol. pool.

17, SW SE SE. Pure Oil - Trotter 1. D & A, 6-20-44. TD 3150'. Ste. Genevieve ls., top 3011'. Spd., 5-24-44. WN (Clay City Consol. pool).

23, NE SW SW. Pure Oil - McKenzie 1. Comp. 6-20-44. IP 581 BOP. TD 3076'. McClosky ls., top 3037'. Spd., 5-23-44. Clay City Consol. pool.

23, SW NW SE. Pure Oil - Trotter "A" 1. D & A (SO), 6-13-44. TD 3090'. Ste. Genevieve ls., top 3031'. Spd., 5-15-44. Clay City Consol. pool.

23, NE SE SW. Pure - Van Fassen 1. D & A, 6-20-44. TD 3090'. Ste. Genevieve ls., top 3028'. Spd., 5-30-44. Clay City Consol. pool.

27, NE SE NW. Pure Oil - Bonham 1. Comp. 6-13-44. IP 158 BOP, 11 BW. TD 3081'. McClosky ls., top 3063'. Spd., 5-3-44. Acidized 5000 gals. Clay City Consol. pool.

1N, 9E, Mount Erie Twp.

9, NE NE SE (Permit: SW NE SE). Washburn-Gibson - Ansbury 1. SD, 6-27-44. Spd., 6-11-44. WN (Mt. Erie North pool).

20, NW NE SW. Freeman - Seneff 1. Drg. 2760', 6-27-44. Spd., 6-19-44. WF.

2N, 7E, Big Mound Twp.

23, SE SW SW. Pure Oil - Thompson 1. Drg. 2570', 6-27-44. Spd., 6-19-44. (Aden Consol. pool).

WAYNE COUNTY (Continued)

2N, 7E, Keith Twp.

25, NW NW NE. Dunbar - Gill 1. D & A (SO), 6-27-44. TD 3058'. Ste. Genevieve ls., top 2956'. Spd., 6-8-44. Clay City pool.

25, NW NW SW. Pure Oil - Bissey "B" 2. Comp. 6-27-44. IP 36 BOP. TD 2940'. Aux. Vases ss., top 2900'. Spd., 5-28-44. Shot 105. Clay City Consol. pool.

26, NW NW NW. Pure Oil - Thompson "A" 1. Comp. 6-20-44. IP 427 BOP & BOF, 38 BW. TD 3082'. McClosky ls., top 3026'. Spd., 5-12-44. Clay City Consol. pool.

2N, 7E, Bedford Twp.

34, SW SW NE. Pure Oil - Plow 3. Comp. 6-13-44. IP 65 BOP. TD 3000'. Aux Vases ss., top 2977'. Spd., 5-12-44. Shot 145 qts. Clay City Consol. pool.

36, SE NE NW. Pure Oil - Michels 6. D & A (SO), 6-6-44. TD 3055'. Ste. Genevieve ls., top 2959'. Spd., 5-15-44. Clay City Consol. pool.

2N, 9E, Mt. Erie Twp.

24, SW SW SW. Illinois Prod. Corp. - Borah 1. Drg. 2760', 6-27-44. Spd., 6-12-44. WF.

1S, 5E, Hickory Hill Twp.

25, NW SW SW. Gulf Ref. - Meyers 1. SD, 6-27-44. Spd., 6-6-44. WN (Sims pool).

1S, 6E, Berry Twp.

9, NW NE SW. Texas Co. - Jones 4. Comp. 6-27-44. IP 60 BOP. TD 3056'. Aux Vases ss., top 3043'. Spd., 5-16-44. Shot 20 qts. Sims North pool.

1S, 7E, Lamard Twp.

24, SW SE NW. Pure Oil - Wayne County Farm 1. Drg. 2313', 6-27-44. Spd., 6-12-44. WN (Boyleston Consol. pool).

33, NW NW NE. Brehm et al - Grabowich 1. D & A, 6-27-44. TD 3307'. Ste. Genevieve ls., top 3231'. Spd., 5-26-44. Boyleston Consol. pool.

1S, 8E, Jasper Twp.

11, W NW NE. Pure Oil - S. S. Allen 5. Comp. 6-20-44. IP 100 BOP, 15 BW. TD 3120'. McClosky ls., top 3096'. Spd., 5-18-44. Acidized 5000 gals. Clay City Consol. pool.

11, N^E SE. Pure Oil - Allen 6. Comp. 6-6-44. IP 30 BOP, 102 BW. TD 3118'. McClosky ls., top 3085'. Spd., 4-3-44. Acidized 5000 gals. Clay City Consol. pool.

11, SW NE NW (Permit: 776' from N line, 776' from E line, NE NW). Pure Oil - Gillison 1. Comp. 6-6-44. IP 80 BOP, 11 BW. TD 3130'. McClosky ls., top 3106'. Spd., 4-17-44. Acidized 5000 gals. Clay City Consol. pool.

12, SW NW NW. Illinois Mid-Continent - Blackburn 1. Comp. 6-13-44. IP 226 BOP. TD ? '. McClosky ls., top 3090'. Spd., 3-15-44. Acidized 5000 gals. Clay City Consol. pool.

WAYNE COUNTY (Continued)

- 1S, 8E, Jasper Twp.
 12, NE NW NW. Illinois Mid-Continent - Blackburn 2. Comp. 6-20-44. IP 136 BOP, 17 BW. TD 3107'. McClosky ls., top 3091'. Spd., 4-7-44. Clay City Consol. pool.
- 12, SW NE NW. Illinois Mid-Continent - Blackburn 3. Comp. 6-27-44. IP 48 BOP, 31 BW. TD 3121'. McClosky ls., top 3112'. Spd., 6-1-44. Acidized 5000 gals. Clay City Consol. pool.
- 2S, 7E, Big Mound Twp.
 33, NE NW NW. Texas Co. - Gernon 3. Comp. 6-6-44. IP 14 BOP, 18 BW. TD 3205'. Aux Vases ss., top 3186'. Spd., 2-16-44. Shot 15 qts. Aden Consol. pool.
- 3S, 6E, Orel Twp.
 8, N NW SW. Texas Co. - Draper 1. Comp. 6-6-44. IP 3 $\frac{1}{2}$ BOP, 24 BW. TD 5377'. McClosky ls. Acidized 2000 gals. Mayberry pool.
- 15, SE SE NW. Texas Co. - Watts 1. D & A, 6-20-44. TD 3515'. St. Louis ls., top 3510'. Spd., 5-27-44. WN (Mayberry pool).
- 3S, 7E, Big Mound Twp.
 12, SE NE NE. Phillips Petroleum - Felix 3 (Permit: Lix 3). Comp. 6-6-44. IP 47 BOP, 61 BW. TD 3400'. McClosky ls., top 3377'. Spd., 4-18-44. Acidized 1000 gals. Mill Shoals pool.
- 3S, 8E, Barn Hill Twp.
 7, NW NW NW. Robinson-Puckett - Felix Estate 7. Comp. 6-13-44. IP 5 BOP, 75 BW. TD 3400'. Aux Vases ss., top 3252'. Spd., 4-16-44. Shot 40 qts. Acidized 2000 gals. Mill Shoals pool.
 (Permit: Haegle "A" 1).
- 18, NW NW NW. Pure Oil - Hagely "A" 1. / D & A (SO), 6-20-44. TD 3400'. St. Genevieve ls., top 3302'. Spd., 5-11-44. Shot 104 qts. Mill Shoals pool.

WHITE COUNTY

- 3S, 8E, Mill Shoals Twp.
 33, NE NE SE. Sohio - Churchill 1. Drg. 3514', 6-27-44. Spd., 6-5-44. WN (Mill Shoals pool).
- 3S, 9E, Burnt Prairie Twp.
 21, NE SW SE. Texas Co. - Hancock Insurance 2. Comp. 6-13-44. IP 62 BOP. 3376'. McClosky ls., top 3368'. Spd., 5-9-44. Burnt Prairie pool.
- 21, SW. Texas Co. - Schobey 2. SD, 6-27-44. Spd., 5-31-44. (Burnt Prairie pool) WN.
- 3S, 14W, Gray Twp.
 31, NE SE NE. British-American - F. Metcalf 4-A. Comp. 6-6-44. IP 503 BOP. TD 2275'. Tar Springs ss., top 2259'. Spd., 4-29-44. Shot 20 qts. Calvin North pool.

WHITE COUNTY (Continued)

- 4S, 9E, Burnt Prairie Twp.
5, SE SW SW. Muller - Reding 1. Dr., 6-27-44. WN (Burnt Prairie pool).
- 4S, 10E, Phillips Twp.
1, NE SW NE. Kubat - Sturm 1. D & A (SO), 6-27-44. TD 3192'. St. Louis ls., top 3184'. Spd., 6-3-44. Phillipstown Consol. pool.
- 25, NE NE SE. Kubat - Cleveland 1. Comp. 6-6-44. IP 51 BOP, 38 BW. TD 3136'. Clark ss., top 1365'. Spd., 3-14-44. Shot 28 qts. Acidized 1000 gals. Phillipstown Consol. pool.
- 4S, 11E, Phillips Twp.
18, 330' from N line, 330' from E line, SE (Permit: NE NE SE). Tide Water Assoc. - Dennis "B" 4. Comp. 6-6-44. IP 70 BOP. TD 3115'. McClosky ls., top 3075'. Spd., 4-20-44. Phillipstown Consol. pool.
- 30, C NW NE NW. Eason Oil - Clark 4-A. Comp. 6-20-44. IP 75 BOP. TD 1349'. Clark ss., top 1329'. Spd., 4-23-44. Shot 45 qts. Phillipstown pool.
- 30, SE SW NW. Eason Oil - Clark 5. Comp. 6-13-44. IP 87 BOP. TD 2821'. Bethel ss., top 2800'. Spd., 5-1-44. Shot 20 qts. Phillipstown pool.
- 4S, 14W, Phillips Twp.
18, NW NW SW. Ashland Oil & Ref. - Carr 2 (Permit: Cochran). Comp. 6-13-44. IP 50 BOP. TD 2008'. Degonia ss., top 1992'. Spd., 5-10-44. Phillipstown Consol. pool.
- 5S, 9E, Carni Twp.
16, NE NE SW. Lambert - Burkhardt 1. Drg. 340', 6-27-44. Spd., 6-25-44. WF.
- 29, SW SE NE. Kingwood - Brockett 1. Drg. 3282', 6-27-44. Spd., 6-9-44. WF.
- 5S, 10E, Hawthorne Twp.
22, NE SE NW. J. F. Luley (Farm Bureau) - Pittman 1 (Permit: Rudolph-Fletcher Comm. 1). D & A (SO), 6-13-44. TD 3183'. Ste. Genevieve ls., top 3027'. Spd., 5-19-44. WF.
- 25, NE NE NW. Gulf Ref. - Ackerman 1. Comp. 6-13-44. IP 26 BOP, 1 BW. TD 2945'. Aux. Vases ss., top 2929'. Spd., 4-3-44. Shot 60 qts. Maunie North pool.
- 25, NE SE SW. Herndon Drlg. - Gray 1. D & A (SO), 6-13-44. TD 3055'. Ste. Genevieve ls., top 2962'. Spd., 5-16-44. Maunie North pool.
- 6S, 8E, Indian Creek Twp.
23, SW SW NE (Permit: SE SW NE). Texas Co. - Henson 1. D & A (SO), 6-13-44. TD 3246'. St. Louis ls., top 3237'. Iron pool.
- 6S, 9E, Heralds Prairie Twp.
7, SW NW NE. Loyd - Weirquick 1. D & A, 6-6-44. TD 1331'. Spd., 5-19-44. Stokes pool.

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.

21, SW SW SE. Great Lakes Carbon Corp. - Reiling "D" 2. Comp. 6-13-44. IP 98 BOP, 230 BW. TD 3020'. McClosky ls., top 2968'. Spd., 5-1-44. Acidized 3000 gals. Concord pool.

21, SE NE SE. Great Lakes Carbon Corp. - Tulley 4. Comp. 6-20-44. IP 92 BOP. TD 2627'. Cypress ss., top 2611'. Spd., 5-19-44. Shot 90 qts. Concord pool.

21, SW SE NE. (Permit: 330' from S line, 415' from E line, SE SE NE). Phillip Petroleum - Tulley 1. Comp. 6-6-44. IP 55 BOP. TD 2629'. Cypress ss., top 2615'. Spd., 5-1-44. Shot 20 qts. Concord pool.

21, NE NE SE. Tulley - Fee 2. Comp. 6-20-44. IP 77 BOP. TD 2630'. Weiler ss., top 2628'. Spd., 4-20-44. Shot 60 qts. Concord pool.

6S, 11E, Emma Twp.

19, SW SW NW. Cherry & Kidd & Lambert - Wilson 1. Comp. 6-20-44. IP 15 BOP. TD 2298'. Tar Springs ss., top 2281'. Spd., 5-20-44. Shot 20 qts. Maune South pool.

7S, 8E, Indian Creek Twp.

2, SE SE SW. Sinclair-Wyoming - Lamb 2. Comp. 6-20-44. IP 180 BOP. TD 2663'. Cypress ss., top 2625'. Spd., 5-14-44. Shot 40 qts. Roland pool.

7S, 9E, Heralds Prairie Twp.

10, NE SW NE. Carter Oil - Weas 1. Comp. 6-6-44. IP 60 BOP, 6 BW. TD 2905'. Aux Vases ss., top 2893'. Spd., 4-28-44. Shot 30 qts. Herald pool.

11, NE NE NW. Bennett Bros. - Questell 1. Comp. 6-27-44. IP 15 BOP, 10 BW. TD 2975'. Pennsylvanian system, top 1098'. Spd., 3-22-44. Shot 20 qts. Herald pool.

7S, 10E, Emma Twp.

10, SE NE NW. Sohio - Union Cent. Life Ins. 1-A. MIM, 6-27-44. WF.

11, NW NW SW. Allied Oil - Pierce 1. D & A (SO), 6-27-44. TD 2988'. St. Louis ls., top 2983'. Spd., 6-7-44. WN (Concord pool).

OLD WELLS REWORKED

CLARK COUNTY

9N, 14W, Johnson Twp.

32, C W NW NE. Wright - Hight 1. SD, 6-27-44. WN (South Johnson pool).

CLINTON COUNTY

3N, 3W, Wheatfield Twp.

32, SW NW NW. Lager - Rudolf 1. D & A, 6-13-44. TD 1236'. WN. Formerly D & A.

OLD WELLS REWORKED (Continued)EDWARDS COUNTY

2S, 14W, French Creek Twp.

28, NE NW NE. Lambert & Paris - Cowling 2. Comp. 6-20-44. IP 17 BOP, 5 BW.
TD 2805'. Albion East pool. Formerly temp. abd.

FAYETTE COUNTY

4N, 1W, Pope Twp.

2, SE NW SE. Webb - Muller 1. SD, 6-27-44. WF.

HAMILTON COUNTY

5S, 6E, McLeansboro Twp.

27, SE NW SE. Sinclair-Wyoming - Stell 2. Comp. 6-20-44. IP 200 BOS & B OF.
TD 3051'. Aux Vases ss., top 3036'. Dale-Hoodville pool. Formerly a
producer.

27, NE SW SE. Carter Oil - Fricl 2. Comp. 6-6-44. IP 246 BOP, 6 BW. TD
3055'. Bethel & Aux Vases. Shot 20 qts. Dale-Hoodville pool. Formerly a
producer.

HARDIN COUNTY

11S, 8E, West Monroe Twp.

30, SW SE SE. North Ord. (Marietta Oil) - Fricker 1. SD 3205', 6-27-44.
Spd., 3-15-44. WF.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.

23, NE NW SE. Smith & Nye - Spidel 5B. SD, 6-27-44. Spd., 5-18-44. Lawrence
pool. Formerly D & A.

MADISON COUNTY

6N, 9W, Fosterburg Twp.

35, E NE NE. Dickerson - Culp 1. SD 620', 6-27-44. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

9, 575' from E line, 1114' from N line of sec. Sian Oil - Smith Heirs 4-B.
Drg. 1760', 6-27-44. Formerly a producer.

1S, 12W, Mt. Carmel Twp.

9, NW SE NW. Superior Oil - Crow 14. Comp. 6-6-44. IP 55 BOP. TD 2360'.
Biehl, Cypress & McClosky. Mt. Carmel pool. Acidized 1000 gals.

16, 1020' from S line, 3404' from W line, SW. Yingling - Carson 3. Comp.
6-13-44. IP 30 BOP. TD 2316'. Levias & Rosiclare. Mt. Carmel pool.
Formerly D & A.

OLD WELLS REWORKED (Concluded)

WAYNE COUNTY

1S, 7E, Lamard Twp.

33, NW SW. Buren & McGregor - Maud Buss 1. SD, 6-27-44. Boyleston Consol.
pool.

(Continued)

WELLS PLUGGED - MAY 27, 1944 TO JUNE 26, 1944

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>BOND COUNTY</u>						
McBride	Roberts 1	19-4N-2W,NW SW NW	1307	6-6-44	Beaver Creek	D & A
<u>CLARK COUNTY</u>						
Orr	Snearley 6	34-9N-14W, ?	535	6-2-44	South Johnson	Prod.
"	" 4	" , ?	530	6-6-44	"	"
"	" 5	" , ?	520	6-8-44	"	"
Jansen	Carpenter 1	9-9N-12W,NW NW NW	2825	6-10-44	Wildcat	D & A
Orr	Snearley 7	34-9N-14W, ?	520	6-9-44	South Johnson	Prod.
"	" 8	" , ?	520	6-14-44	"	"
"	" 9	" , ?	535	6-17-44	"	"
<u>CLAY COUNTY</u>						
Waggoner	Bailey 1	12-5N-5E,NE NE SE	2541	5-31-44	Wildcat	D & A
Williams	Bostic 1	18-4N-5E,NW SW NW	2701	6-1-44	"	"
Duncan	Newton 1	18-3N-5E,NE SE	2626	5-16-44	"	"
<u>CLINTON COUNTY</u>						
F.A.Haas	Allison 1	12-1N-1W,NE SE NE	2930	6-12-44	Centralia	Prod.
Barbare	Lueking 1	13-1N-1W,E	1390	6-1-44	"	D & A
Bayer	Berry 1	8-1N-2W,NE SW NE	1325	5-24-44	Wildcat	"
Wiser Oil	McAdams 1	21-3N-1W,SW NW SW	1390	6-22-44	"	"
Finley	Wedekemper 1	33-3N-1W,NW SW SW	1407	6-14-44	"	"
DeKalb	Copple 1	13-1N-1W,NE NE	1376	4-6-44	Centralia	"
Burtz-Houck	Carter 1	24-1N-1W, ?	1241	5-29-44	"	Prod.
DeKalb	Williams 1	13-1N-1W, ?	1375	4-24-44	"	"
Ostrom	Coe 1	24-1N-1W,NW NE NE	1382	6-3-44	"	"
Pray Drlg.	Monken 1	11-1N-2W,NE SW NW	1325	6-5-44	Hoffman	"
"	" 2	" " "	"	"	"	"
Lagers	Rudolph 1	32-3N-3W,SE NW NW	1236	6-16-44	Wildcat	D & A
<u>COLES COUNTY</u>						
Ritchie	Richardson 1	35-12N-10E,NW SW SE	1095	6-12-44	Wildcat	D & A
<u>CRAWFORD COUNTY</u>						
Dorsey	Jones 3	12-5N-13 & 14W, NW NW NW	873	4-7-44	Crawford Main	Prod.
"	Jones 4	" " "	899	4-8-44	"	"
"	" 9	12-5N-13 & 14W, NE NW NW	919	4-13-44	"	"
"	" 5	12-5N-13 & 14W, NW NW NW	898	4-10-44	"	"

WELLS PLUGGED - MAY 27, 1944 TO JUNE 26, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod or D &
CRAWFORD COUNTY (Continued)						
Dorsey	Jones 7	12-5N-13 & 14W, NE NW NW	895	4-12-44	Crawford Main	Prod
"	" 2	12-5N-13 & 14W, NW NW NW	873	4-6-44	"	"
"	" 11	12-5N-13 & 14W, NE NW NW	893	4-14-44	"	"
"	Shinkle 1	21-5&6N-11W, SW SE SW	925	3-31-44	Birds	D &
"	" 2	" "	922	4-4-44	"	"
"	Martin 2	18-5N-11 & 12W, NW SW SW	915	4-19-44	Allison-Weger	Prod
Samuels	O.R. 2	31-7N-12W, NW NE SW	?	5-24-44	Crawford Main	"
"	" 4	" "	1140	5-24-44	"	"
Kunkel	Wood 4	34-7N-13W, NW NE SE	952	5-31-44	"	"
"	" 32	" , NE NW NE	938	"	"	"
"	" 4	" , NW NE SE	952	"	"	"
"	" 33	" , SE NW NE	948	"	"	"
"	" 32	" , NE NW NE	938	"	"	Prod
"	" 33	" , SE NW NE	948	"	"	"
Dorsey	Martin 3	18-5N-11 & 12W, NW SW SW	915	4-21-44	Allison-Weger	"
"	" 4	" "	912	4-23-44	"	"
"	" 5	18-5N-11 & 12W, SW SW SW	933	4-25-44	"	"
Ohio Oil	Barlow	17-7N-12W, NW NE NW	1045	6-19-44	Crawford Main	"
"	Heirs 1	"	"	"	"	"
"	" 2	8-7N-12W, SW SE SW	1175	"	"	"
"	" 3	17-7N-12W, NE NE NW	1057	"	"	"
"	" 4	" , NW NE NW	1063	"	"	"
"	" 5	" , NW SE NW	1055	"	"	"
"	" 7	" , NW NE SW	1009	"	"	"
"	" 9	" , E NE NW	1068	"	"	"
"	R.M. Henry 1	27-7N-13W, NW NE NE	985	6-13-44	"	"
"	" 2	" , SW NE NE	976	6-10-44	"	"
"	T.W. Henry 4	22-7N-13W, S SE SE	994	6-2-44	"	"
"	" 5	" , SW SE SE	992	6-3-44	"	"
"	W.K. Henry	27-7N-13W, SE NW NE	968	6-14-44	"	"
"	a/c 2 #1	"	"	"	"	"
"	" #2	" , NE NW NE	971	6-13-44	"	"
"	M.H. Walters	" , NE NE NE	968	6-7-44	"	"
"	a/c 2 #1	"	"	"	"	"
"	" #2	"	966	6-6-44	"	"
"	J.C. Wilson	17-7N-12W, NE NW NW	1055	6-19-44	"	"
"	a/c 1 #1	"	"	"	"	"
"	" #26	" , NE SW NW	1026	"	"	"
"	J.H. Wood	34-7N-13W, SE NW NE	938	5-24-44	"	"
"	a/c 2 #32	"	"	"	"	"
"	" #33	"	948	5-29-44	"	"

WELLS PLUGGED - MAY 27, 1944 TO JUNE 26, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>DOUGLAS COUNTY</u>						
Burkett	Van Auken 1	20-15N-10E, SW SW SW	1073	5-29-44	Wildcat	D & A
<u>EDWARDS COUNTY</u>						
Sinclair- Wyoming Oil	Racster 1	18-1S-14W, SW SW SE	3191	6-14-44	Wildcat	D & A
Ashland Oil	Betebenner 1	18-1N-14W, NE NE	3180	6-19-44	"	"
Cal Star Petroleum	Sheriden Comm. 1	33-2S-10E, SE SE NE	3390	6-19-44	Ellery South	"
<u>EFFINGHAM COUNTY</u>						
Kingwood	Bartel 1	26-6N-5E, NW NE	4116	11-17-37	Mason South	D & A
"	"	" "	4124	5-23-44	"	"
Luttrell	Kroeger 1	27-8N-6E, NW SE SW	2572	6-7-44	Wildcat	"
Gulf Ref.	Deters 1	27-9N-6E, NE NE SW	2467	6-6-44	"	"
Tick	Siddens 1	16-6N-6E, SW SE NW	2675	6-19-44	Hill	"
<u>FAYETTE COUNTY</u>						
Tide Water Assoc. Oil	Graves Unit 1	22-5N-4E, SE SE SW	2610	5-30-44	LaClode	D & A
Parrott	Guffey 1	1-5N-2E, NE NW NE	1635	6-14-44	St. James	Prod.
<u>FRANKLIN COUNTY</u>						
Sullivan	Coal Analysis	6-7S-3E, SW NW SW	577	6-2-44	Wildcat	D & A
"	"	31-6S-3E, NE SE SW	984	5-22-44	Benton	"
"	"	16-6S-1E, SE NW NE	699	6-7-44	Wildcat	"
<u>GALLATIN COUNTY</u>						
Oil Mgmt.	Leach 1	22-3S-10E, SE NE NW	2818	6-14-44	Inman East	D & A
<u>HAMILTON COUNTY</u>						
Shell Oil	Harrelson 1	15-6S-5E, SE SW NW	3240	5-25-44	Rural Hill	D & A
Wood River Oil	Lawrence 1	26-4S-7E, NE SW NW	3450	5-22-44	Bunday	"
Magnolia Pet.	Peoples Natl. Bk. 1	27-3S-6E, NE SW NW	3513	5-26-44	Wildcat	"
Gulf Ref.	Austin 2	34-5S-6E, NE NE NW	2983	6-14-44	Dale-Hoodville	Prod.
Pure Oil	Layman "A" 5	17-6S-7E, SE NW SW	3071	6-4-44	"	D & A
Gulf Ref.	Austin 4	34-5S-6E, NE NW NE	2974	6-20-44	"	Prod.

WELLS PLUGGED - MAY 27, 1944 TO JUNE 26, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & I
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HENDERSON COUNTY

Reynolds	Pendarvis 1	17-9N-4W, NW NW	446	6-20-44	Wildcat	D & I
"	Adams 1	28-8N-4W, NE SE	323	6-21-44	"	"

JEFFERSON COUNTY

Shell Oil	L.S. McNarr 1	34-4S-1E, NW NE SE	2950	6-22-44	Wildcat	D & I
Kingwood	M. B. McKee 1	14-4S-4E, SW SE SW	3494	6-24-44	"	"
Bell Bros.	Ind. Nat'l Bank 2-C	13-1S-3E, SW SW SE	2848	6-5-44	Divide	"
Nash Redwine	Knox Gee 1	6-3S-3E, NE SW SE	2811	6-8-44	Mt. Vernon	"
The Texas Co.	Gage 1	15-1S-3E, NE NE SE	2889	5-27-44	Divide	"
Central Pipe Line	Pepple Wood Comm. 1	24-2S-4E, NW SE NW	3142	5-13-44	Markham City N.	"
Kingwood	Quick 1	11-2S-3E, NE NW NE	2972	5-26-44	Wildcat	"

LAWRENCE COUNTY

Ohio Oil	Udike 4	25-5N-13W, NW SE SE	1674	5-31-44	Lawrence Main	D & I
"	Seed 18	22-3N-12W, SE NW SW	1645	6-10-44	"	Prod.
"	Udike 3	25-5N-13W, NW SW SE	1676	6-6-44	"	D & I
"	Seed 20	21-3N-12W, SE SE NE	1661	6-5-44	"	Prod.
"	" 22	22-3N-12W, SE SW NW	1590	5-31-44	"	Prod.
Ross	Akin 4	7-3N-13W, NE NW	2530	1-27-44	Wildcat	D & I
Ohio Oil	T.P.	27-3N-12W, N NE NE	1529	6-17-44	Lawrence	Prod.
"	Gillespie 1					
"	G. Gray	36-5N-13W, SW SE SW	1425	6-16-44	"	"
"	a/c 5 #5					
"	I. Judy 3	1-4N-13W, SW SW NE	1652	6-21-44	"	"
"	Wm. Seed	22-3N-12W, SE SW NW	1590	5-31-44	"	"
"	a/c 1 #14					
"	" " #18	" , SE NW SW	1054	6-10-44	"	"
"	" " #20	21-3N-12W, NW SE NE	1369	6-5-44	"	"
"	" " #38	" , SE NE NE	1349	5-25-44	"	"
"	S. S.	25-5N-13W, SE SW SE	1674	5-25-44	"	"
"	Udike a/c 2 #2					
"	S.S. Udike	25-5N-13W, NE SW SE	1676	6-6-44	"	"
"	a/c 2 #3					
"	" " #4	" , NW SE SE	1674	5-31-44	"	"

MACOUPIN COUNTY

Fuller & Turner	Chamness 1	4-9N-6W, SW SW NE	2253	5-29-44	Wildcat	D & I
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WELLS PLUGGED - MAY 27, 1944 TO JUNE 26, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>MARION COUNTY</u>						
G.E.Lange	Roy Garren	7-1N-1E, Lot 7 of Peden's Subdivision to Centralia	1361	5-31-44	Centralia	Prod.
<u>MONTGOMERY COUNTY</u>						
The Texas	Long 1	27-11N-5W, NE NE SE	2526	6-10-44	Wildcat	D & A
<u>RICHLAND COUNTY</u>						
Smokey Oil	Winters 1	30-3N-11E, NE NW SE	3339	6-20-44	Wildcat	D & A
<u>ST. CLAIR COUNTY</u>						
Crittendon	Anderlan 2	33-1N-10W, NW	412	5-25-44	Dupo	D & A
<u>SALINE COUNTY</u>						
Thompson Drlg.	Reich 1	8-8S-7E, NE SW NE	2991	6-10-44	Eldorado	Prod.
<u>SHELBY COUNTY</u>						
Lynch	Amling 1	20-12N-2E, NE NE NW	1679	6-14-44	Wildcat	D & A
<u>WABASH COUNTY</u>						
Magnolia Pet.	Wood 1	19-1N-12W, SE SE SE	2477	5-27-44	Patton West	D & A
Yingling	Smith Hrs. 1	21-1S-12W, Block 160	1990	6-7-44	Mt. Carmel	Prod.
Ashland Oil	Crum 1	1-1N-14W, NW NE NW	2990	6-17-44	Wildcat	D & A
Skiles	Wheatley 1	3-1S-13W, NE SE	2480	6-15-44	Friendsville	Prod.
"	Murray 2	34-1N-13W, NE SE SE	2694	6-12-44	"	"
Bailor	Smith 1	20-1N-12W, SW NE NE	2352	6-22-44	Patton West	D & A
Olds Drlg.	Wright 1	20-1S-13W, SW NW SE	2917	6-17-44	Wildcat	"
Engle	Waddle 1	27-2S-13W, NE SE SW	2763	6-23-44	Keensburg Cons.	"
<u>WAYNE COUNTY</u>						
Robinson	Allen Towns 1	27-1S-7E, SE NE SW	3354	5-4-44	Boyleston Cons.	D & A
Pure Oil	Zimmerman 3	36-2N-7E, SE NW NW	3067	5-14-44	Clay City Cons.	"
"	Barth "A" 6	6-1N-8E, NW NE NE	3063	5-24-44	"	"
Deep Rock	Hutchins A-1	33-1S-7E, NW NE SW	3296	5-29-44	Boyleston Cons.	"
Bell Bros.	Bowlds 1	14-1S-8E, SW SW NE	3255	5-6-44	Mt. Erie	"
Pure Oil	Michels 6	36-2N-7E, SE NE NW	3055	5-26-44	Clay City Cons.	"
"	Trotter "A" 1	23-1N-8E, SW NW SE	3090	5-28-44	"	"

WELLS PLUGGED - MAY 27, 1944 TO JUNE 26, 1944 (Concluded)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D &
<u>WAYNE COUNTY (Continued)</u>						
Robinson	Vaughan 2	34--2S--8E, SE SW SE	3480	6-1-44	Barnhill	Prod.
"	Clark 1	13-3S-7E, SE SE NW	3373	6-9-44	Mill Shoals	D &
"	Felix	7-3S-8E, NW	3391	5-12-44	"	"
	Estate 8					
The Texas	Desch	15-2S-6E, SE SE NW	3422	5-26-44	Wildcat	"
Venoble	Koontz 1	29-2S-8E, SW SE SW	3556	5-28-44	"	"
Pure Oil	McLin 1	9-2S-7E, NW SE NE	3261	5-24-44	Boyleston Cons.	Prod.
"	Van Fossan 1	23-1N-8E, NE SE SW	3090	6-11-44	Clay City Cons.	D &
The Texas	Watts	15-3S-6E, SE SE NW	3509	6-16-44	Wildcat	"

WHITE COUNTY

First Nat'l Petroleum	Painter 2	19-3S-8E, NE NE SE	3264	5-25-44	Mill Shoals	Prod.
Mitchell	Lamont 1	4-4S-10E, SE NW NW	2968	5-29-44	Centerville E.	D &
Herndon Drlg.	Gray 1	25-5S-10E, ?	3054	5-28-44	Maunie North	"
Gilpin	Marlin 2	26-6S-9E, SE NW SW	2901	5-27-44	Storms	"
Sun Oil	Greathouse #32	5-5S-14W, S ^E NE NE	2952	6-9-44	New Harmony	Prod.
Luley	Rudolph- Flechter Comm. 1	22-5S-10E, N ^E SE NW	3188	6-10-44	Wildcat	D &
Carter Oil	Oak Hickie	30-3S-9E, SW NW SE	3120	6-3-44	Burnt Prairie	"
George & Wrather	Kershaw 1	25-3S-10E, NW SW NE	3144	6-12-44	Grayville	"
Loyd	Weirauch 1	7-6S-9E, SW NW NE	1345	6-1-44	Stokes	"
British- American	Metcalf 5-A	31-3S-14W, NE NE NE	2309	6-20-44	Calvin North	"
Halbert	Hubele 1	7-6S-11E, SW SW NE	2231	6-21-44	Maunie	"
Kubat	Sturm 1	1-4S-10E, NE SW NE	3192	6-22-44	Phillipstown	"
					Consolidated	
Sun Oil	Renshaw 1	1-5S-10E, SE NE SE	2312	6-23-44	"	Prod.

Alphabetical List of Oil and Gas PoolsJune 26, 1944.

Field:County	Twp.	Range	Field:County	Twp.	Range
Aden Consol:Hamilton, Wayne	2-3S	7E	Centerville:White	4S	9E
Akin:Franklin	6S	4E	Centerville E:White	4S	9-10E
Albion Consol:Edwards	1-2S	10-11E,14W	Centralia:Clinton,Marion	1-2N	1E-1W
Albion E:Edwards	2S	14W	Centralia W:Clinton	1N	1W
Allendale:Wabash,Lawrence	1N	11-12W	Chapman:Crawford	5-6N	12W
Allison-Weger:Crawford	5N	11-12W	Cisne:Wayne	1N	7E
Alma:Marion	4N	2E	Cisne N:Wayne	1N	7E
Amity:Richland	4N	14W	Clay City Cons:Clay,Wayne	1-3N,1S	7-8E
Ava-Campbell Hill*: Jackson	6-7S	4W	Clay City W:Clay	2N	7E
Ayers (gas):Bond	6N	3W	Coil:Wayne	1S	5E
Barnhill:Wayne	2-3S	8E	Coil W:Jefferson	1S	4E
Bartelso:Clinton	1N	3W	Collinsville*:Madison	3N	8W
Bartelso S:Clinton	1N	3W	Colmar-Plymouth:Hancock, McDonough	4N	4-5W
Beaver Creek:Bond	4N	2W	Concord:White	6S	10E
Bellair:Crawford,Jasper	8N	14W	Cooks Mills:Coles	14N	7E
Belle Prairie:Hamilton	4S	6E	Covington S:Wayne	2S	6E
Belle Rive:Jefferson	3S	4E	Cowling:Edwards	2-3S	14W
Beman:Lawrence	3N	11W	Cordes:Washington	3S	3W
Bennington:Edwards,Wayne	1N	9-10E	Cravat:Jefferson	1S	1E
Benton:Franklin	6S	2-3E	Dahlgren:Hamilton	3S	5E
Benton N:Franklin	6S	2E	Dale-Hoodville Cons: Hamilton	5-6S	6-7E
Bessie:Franklin	6S	3E	Divide:Jefferson	1S	3E
Bible Grove:Clay,Effingham	5-6N	7E	Divide W:Jefferson	1S	3E
Bible Grove S:Clay	5N	7E	Dix:Jefferson,Marion	1N-1S	2E
Birds:Crawford,Lawrence	5N	11W	Dubois:Washington	3S	1W
Blairsville:Hamilton	4S	7E	Dubois W:Washington	3S	2W
Bogota:Jasper	6N	9E	Dundas Cons:Richland, Jasper	4-6N	9-10E
Bone Gap:Edwards	1S	10-11E	Dundas E:Richland,Jasper	5N	10E
Bonpas:Richland	3N	14W	Dupo:St. Clair	1N	10W
Boos N:Jasper	6N	10E	Eldorado:Saline	8S	7E
Boulder:Clinton	2-3N	2W	Elk Prairie*:Jefferson	4S	2E
Boyleston Consol:Wayne	1-2S	6-7E	Elkville:Jackson	7S	1W
Brown:Marion	1N	1E	Ellery:Edwards,Wayne	2S	9-10E
Browns:Edwards	1S	14W	Ellery N*:Edwards	2S	10E
Browns S:Edwards	2S	14W	Ellery S:Edwards	2S	10E
Bungay:Hamilton	4S	7E	Epworth:White	5S	10E
Burnt Prairie:White	3S	9E	Exchange:Marion	1N	3E
Calvin N:White	3-4S	14W	Fairfield:Wayne	2S	8E
Carlinville*:Macoupin	9N	7W	Fairman:Marion,Clinton	3N	1E-1W
Carlinville N:Macoupin	10N	7W	Flat Rock:Crawford	6N	11W
Carlyle:Clinton	2N	3W	Flora:Clay	3N	6E
Carri:White	5S	9E	Friendsville:Wabash	1N-1S	13W
Carri N:White	5S	9E	Frogtown*:Clinton	2N	4W
Cass:Clark	10-11N	14W			

Field: County	Twp.	Range	Field: County	Twp.	Range
Geff: Wayne	1S	7-8E	Marine: Madison	4N	6W
Geff W: Wayne	1S	7E	Markham City: Jefferson	2-3S	4E
Gillespie-Benld*(gas): Macoupin	8N	6W	Markham City N: Jefferson, Wayne	2S	4-5E
Gillespie-Wyen: Macoupin	8N	6W	Martinsville: Clark	10N	13W
Goldengate Consol: Wayne	2S	9E	Mason: Effingham	6N	5E
Gossett: White	7S	8E	Mason S: Effingham	6N	5E
Grayville: Edwards, White	3S	10, 11E-14W	Mattoon*: Coles	12N	7E
Grayville W: White	3S	10E	Maud: Wabash	1S	13W
Greenville*(gas): Bond	5N	3W	Maunie: White	6S	10, 11E
Herald: White	6-7S	9E	Maunie N: White	5S	10E
Hidalgo*: Jasper	8N	10E	Maunie S: White	6S	10, 11E
Hill: Effingham	6N	6E	Mayberry: Wayne	2-3S	6E
Hoffman: Clinton	1N	2W	Mill Shoals: White, Hamilton, Wayne	3-4S	7-8E
Hoodville E: Hamilton	5S	7E	Mt. Auburn: Christian	15N	2W
Ina*: Jefferson	4S	2E	Mt. Carmel: Wabash	1S	12W
Ingraham*: Clay	4N	8E	Mt. Carmel W: Wabash	1S	13W
Inman: Gallatin	8S	9-10E	Mt. Erie N: Wayne	1N	9E
Inman E: Gallatin	8S	10E	Mt. Erie S*: Wayne	1S	8E
Inman N: Gallatin	8S	9E	Mt. Olive: Montgomery	8N	5W
Inman W: Gallatin	8S	9E	Mt. Vernon: Jefferson	3S	3E
Iola*: Clay	5N	5E	Nason: Jefferson	3S	2E
Iron: White	6S	8-9E	New Bellair: Crawford	8N	13W
Irrington: Washington	1S	1W	New Harmony Cons: White	3-5S	14W
Jacksonville*(gas): Morgan	15N	9W	New Harmony S: White	5S	14W
Johnsonville: Wayne	1N-1S	6E	New Haven: White	7S	11E-14W
Johnsonville N: Wayne	1N	6E	New Hebron: Crawford	6N	12W
Johnsonville S: Wayne	1S	6E	Noble: Richland	3-4N	9E
Johnsonville W*: Wayne	1N	5E	North Johnson: Clark	9-10N	13-14W
Junction: Gallatin	9S	9E	Olney: Richland	4N	10E
Junction City: Marion	2N	1E	Omaha: Gallatin	7-8S	8E
Keensburg Consol: Wabash	2-3S	13-14W	Parker: Crawford	5N	12W
Keensburg E*: Wabash	2S	13W	Parkersburg Cons: Richland, Edwards	1-2N	14W
Keensburg S: Wabash	2S	13W	Parkersburg W: Richland, Edwards	1-2N	10E
Kell: Jefferson, Marion	1N-1S	3E	Patoka: Marion	4N	1E
Kenner: Clay	3N	6E	Patoka E: Marion	4N	1E
King: Jefferson	3-4S	3E	Patton: Wabash	1N	12W
LaCade: Fayette	5N	4E	Patton W: Wabash	1N	12W
Lakewood: Shelby	10N	2-3E	Phillipstown Cons: White	4-5S	10-11E, 1W
Lancaster: Wabash, Lawrence	1-2N	13W	Pittsfield*(gas): Pike	5S	4-5E
Lancaster W: Edwards, Wabash	1N	14W	Plainview: Macoupin	9N	8W
Langewisch-Kuester: Marion	1N	1E	Posey: Clinton	1N	2W
Lawrence: Lawrence, Crawford	2-5N	11-13W	Raymond: Montgomery	2N	7E
Leech Twp.: Wayne	3S	9E	Rinard: Wayne	2N	7E
Litchfield*: Montgomery	8-9N	5W	Roaches: Jefferson	2S	1E
Louden: Fayette, Effingham	6-9N	2-4E	Roland: White, Gallatin	6-7S	8E
McKinley: Washington	3S	4W	Ruark: Lawrence	2N	12W
Main: Crawford	6-8N	12-14W	Rural Hill: Hamilton	6S	5-6E
Maplegrove: Edwards	1N	10E			
Maplegrove E: Edwards	1N	10E			
Marcoc*: Jefferson	3S	2E			

Field: County	Twp.	Range	Field: County	Twp.	Range
Russellville (gas): Lawrence	4-5N	10-11W	Storms: White	6S	9E
St. Francisville: Lawrence	2N	11W	Stringtown: Richland	4-5N	11E-14W
St. Francisville E: Lawrence	2N	11W	Tamaroa: Perry	4S	1W
St. Jacob: Madison	3N	6W	Thompsonville: Franklin	7S	4E
St. James: Fayette	5-6N	2-3E	Toliver: Clay	5N	6E
St. Paul: Fayette	5N	3E	Toliver E: Clay	5N	7E
St. Marie: Jasper	5N	14W	Tonti: Marion	2-3N	2E
Sailor Springs: Clay	3-4N	7E	Valier: Franklin	6S	2E
Salem: Marion	1-2N	1-2E	Walpole: Hamilton	6S	6E
Samsville*: Edwards	1N	11E	Wamac: Clinton, Marion,		
Sandoval: Marion	2N	1E	Washington	1N	1E-1W
Schnell: Richland	2-3N	8-9E	Waggoner: Montgomery	11N	5W
Sesser: Franklin	5S	1-2E	Waltonville: Jefferson	3S	2E
Siggins: Cumberland,	10N	10-11E,	Warrenton-Borton: Edgar	13-14N	13-14W
Clark		14W	Waterloo**: Monroe	2S	10W
Sims: Wayne	1S	6E	Westfield: Clark, Coles	11-12N	14W
Sims N: Wayne	1S	6E	West Frankfort: Franklin	7S	2-3E
Sorrento: Bond	6N	4W	West Frankfort S:		
South Johnson: Clark	9N	14W	Franklin	7S	2E
Spanish Needle Creek* (gas):			Whittington: Franklin	5S	3E
Macoupin	9N	7W	Whittington W***: Franklin	5S	2E
Sparta* (gas): Randolph	4-5S	5W	Woburn: Bond	6N	2W
Staunton* (gas): Macoupin	7N	7W	Woodlawn: Jefferson	2-3S	1E
Stewardson: Shelby	10N	5E	Xenia: Clay	2N	5E
Stokes: White	6S	8-9E	York: Cumberland	9N	10-11E,
					14W

Abandoned.

* Abandoned; revived.

** Discovered in 1943; named in 1944.

Date of Issue - July 10, 1944

Page	Year	Particulars	Debit	Credit	Balance
1	1881	Balance forward			100.00
2	1881	Jan 1st to Jan 31st	10.00		90.00
3	1881	Feb 1st to Feb 28th	20.00		70.00
4	1881	Mar 1st to Mar 31st	30.00		40.00
5	1881	Apr 1st to Apr 30th	40.00		0.00
6	1881	May 1st to May 31st	50.00		50.00
7	1881	Jun 1st to Jun 30th	60.00		110.00
8	1881	Jul 1st to Jul 31st	70.00		180.00
9	1881	Aug 1st to Aug 31st	80.00		260.00
10	1881	Sep 1st to Sep 30th	90.00		350.00
11	1881	Oct 1st to Oct 31st	100.00		450.00
12	1881	Nov 1st to Nov 30th	110.00		560.00
13	1881	Dec 1st to Dec 31st	120.00		680.00
14	1882	Jan 1st to Jan 31st	130.00		810.00
15	1882	Feb 1st to Feb 28th	140.00		950.00
16	1882	Mar 1st to Mar 31st	150.00		1100.00
17	1882	Apr 1st to Apr 30th	160.00		1260.00
18	1882	May 1st to May 31st	170.00		1430.00
19	1882	Jun 1st to Jun 30th	180.00		1610.00
20	1882	Jul 1st to Jul 31st	190.00		1800.00
21	1882	Aug 1st to Aug 31st	200.00		2000.00
22	1882	Sep 1st to Sep 30th	210.00		2210.00
23	1882	Oct 1st to Oct 31st	220.00		2430.00
24	1882	Nov 1st to Nov 30th	230.00		2660.00
25	1882	Dec 1st to Dec 31st	240.00		2900.00
26	1883	Jan 1st to Jan 31st	250.00		3150.00
27	1883	Feb 1st to Feb 28th	260.00		3410.00
28	1883	Mar 1st to Mar 31st	270.00		3680.00
29	1883	Apr 1st to Apr 30th	280.00		3960.00
30	1883	May 1st to May 31st	290.00		4250.00
31	1883	Jun 1st to Jun 30th	300.00		4550.00
32	1883	Jul 1st to Jul 31st	310.00		4860.00
33	1883	Aug 1st to Aug 31st	320.00		5180.00
34	1883	Sep 1st to Sep 30th	330.00		5510.00
35	1883	Oct 1st to Oct 31st	340.00		5850.00
36	1883	Nov 1st to Nov 30th	350.00		6200.00
37	1883	Dec 1st to Dec 31st	360.00		6560.00
38	1884	Jan 1st to Jan 31st	370.00		6930.00
39	1884	Feb 1st to Feb 28th	380.00		7310.00
40	1884	Mar 1st to Mar 31st	390.00		7700.00
41	1884	Apr 1st to Apr 30th	400.00		8100.00
42	1884	May 1st to May 31st	410.00		8510.00
43	1884	Jun 1st to Jun 30th	420.00		8930.00
44	1884	Jul 1st to Jul 31st	430.00		9360.00
45	1884	Aug 1st to Aug 31st	440.00		9800.00
46	1884	Sep 1st to Sep 30th	450.00		10250.00
47	1884	Oct 1st to Oct 31st	460.00		10710.00
48	1884	Nov 1st to Nov 30th	470.00		11180.00
49	1884	Dec 1st to Dec 31st	480.00		11660.00
50	1885	Jan 1st to Jan 31st	490.00		12150.00
51	1885	Feb 1st to Feb 28th	500.00		12650.00
52	1885	Mar 1st to Mar 31st	510.00		13160.00
53	1885	Apr 1st to Apr 30th	520.00		13680.00
54	1885	May 1st to May 31st	530.00		14210.00
55	1885	Jun 1st to Jun 30th	540.00		14750.00
56	1885	Jul 1st to Jul 31st	550.00		15300.00
57	1885	Aug 1st to Aug 31st	560.00		15860.00
58	1885	Sep 1st to Sep 30th	570.00		16430.00
59	1885	Oct 1st to Oct 31st	580.00		17010.00
60	1885	Nov 1st to Nov 30th	590.00		17600.00
61	1885	Dec 1st to Dec 31st	600.00		18200.00
62	1886	Jan 1st to Jan 31st	610.00		18810.00
63	1886	Feb 1st to Feb 28th	620.00		19430.00
64	1886	Mar 1st to Mar 31st	630.00		20060.00
65	1886	Apr 1st to Apr 30th	640.00		20700.00
66	1886	May 1st to May 31st	650.00		21350.00
67	1886	Jun 1st to Jun 30th	660.00		22010.00
68	1886	Jul 1st to Jul 31st	670.00		22680.00
69	1886	Aug 1st to Aug 31st	680.00		23360.00
70	1886	Sep 1st to Sep 30th	690.00		24050.00
71	1886	Oct 1st to Oct 31st	700.00		24750.00
72	1886	Nov 1st to Nov 30th	710.00		25460.00
73	1886	Dec 1st to Dec 31st	720.00		26180.00
74	1887	Jan 1st to Jan 31st	730.00		26910.00
75	1887	Feb 1st to Feb 28th	740.00		27650.00
76	1887	Mar 1st to Mar 31st	750.00		28400.00
77	1887	Apr 1st to Apr 30th	760.00		29160.00
78	1887	May 1st to May 31st	770.00		29930.00
79	1887	Jun 1st to Jun 30th	780.00		30710.00
80	1887	Jul 1st to Jul 31st	790.00		31500.00
81	1887	Aug 1st to Aug 31st	800.00		32300.00
82	1887	Sep 1st to Sep 30th	810.00		33110.00
83	1887	Oct 1st to Oct 31st	820.00		33930.00
84	1887	Nov 1st to Nov 30th	830.00		34760.00
85	1887	Dec 1st to Dec 31st	840.00		35600.00
86	1888	Jan 1st to Jan 31st	850.00		36450.00
87	1888	Feb 1st to Feb 28th	860.00		37310.00
88	1888	Mar 1st to Mar 31st	870.00		38180.00
89	1888	Apr 1st to Apr 30th	880.00		39060.00
90	1888	May 1st to May 31st	890.00		39950.00
91	1888	Jun 1st to Jun 30th	900.00		40850.00
92	1888	Jul 1st to Jul 31st	910.00		41760.00
93	1888	Aug 1st to Aug 31st	920.00		42680.00
94	1888	Sep 1st to Sep 30th	930.00		43610.00
95	1888	Oct 1st to Oct 31st	940.00		44550.00
96	1888	Nov 1st to Nov 30th	950.00		45500.00
97	1888	Dec 1st to Dec 31st	960.00		46460.00
98	1889	Jan 1st to Jan 31st	970.00		47430.00
99	1889	Feb 1st to Feb 28th	980.00		48410.00
100	1889	Mar 1st to Mar 31st	990.00		49400.00

THE END OF THE YEAR - 1889

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acd.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RUR—Rigging up rotary
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	
330' S—330 feet from the south line	

State of Illinois
 Dwight H. Green, Governor
 Department of Registration and Education
 Frank G. Thompson, Director

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 M. M. Leighton, Chief
 Urbana, Illinois

No. 93

OIL AND GAS DRILLING REPORT

For July, 1944

Monthly Report

OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Bond	1	0	0	0	1	0	1	1
Clark	1	1	3	0	0	0	0	0
Clay	14	9	16	0	1	4	22	4
Clinton	2	0	0	0	0	0	4	1
Coles	0	0	1	1	0	0	0	0
Crawford	0	0	1	0	0	1	8	3
Cumberland	0	0	0	1	0	0	0	0
Douglas	0	0	1	0	0	0	0	0
Edwards	16	12	12	2	0	7	18	3
Effingham	5	1	3	0	1	1	6	3
Fayette	5	0	1	0	0	0	9	4
Franklin	5	2	4	1	1	1	8	5
Gallatin	1	1	8	0	0	4	6	5
Hamilton	14	6	9	4	1	3	13	1
Hancock	0	0	1	0	0	0	0	0
Henderson	2	0	1	1	0	0	2	2
Jasper	2	1	1	1	0	1	3	1
Jofferson	11	6	9	3	1	5	14	8
Lawrence	7	3	10	4	0	0	10	5

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Madison	4	3	4	3	1	1	8	2
Marion	10	2	1	3	1	2	7	1
McDonough	0	0	1	0	0	0	0	0
Monroe	0	0	0	1	0	0	0	0
Perry	1	0	0	0	0	0	1	1
Randolph	0	0	0	1	0	0	1	1
Richland	10	5	8	5	0	1	13	5
St. Clair	1	0	2	0	0	0	2	2
Saline	1	0	0	0	0	0	0	0
Schuyler	0	0	1	0	0	0	2	2
Shelby	1	0	0	0	0	0	0	0
Wabash	32	19	6	20	1	7	26	7
Washington	1	0	3	0	0	0	2	2
Wayne	41	27	16	17	0	2	41	8
White	35	22	14	26	1	8	44	7
Will	0	0	1	0	0	0	0	0
Williamson	0	0	1	0	0	0	1	1
	223	120	139	94	10	48	272	85

^o Issued by Department of Mines and Minerals, Springfield, Illinois, June 27 through August 1, 1944.

Average Initial Production of Oil WellsBy Years, 1937-1943and By Months, January-July, 1944

Oil Wells			Oil Wells		
Total IP	Av. IP per well		Total IP	Av. IP per well	
1937 284	78,499	276	1944		
1938 1,984	543,958	274	Jan. 80(a)	10,607	132
1939 2,946	1,117,750	379	Feb. 93(b)	13,914	150
1940 3,064	1,753,171	572	Mar. 70(c)	7,755	110
1941 2,912	807,784	278	Apr. 91(d)	13,580	149
1942 1,167	211,639	181	May 83(d)	9,553	115
1943 1,064	130,712	123	June 117(e)	12,131	104
			July 132(f)	13,932	106

(a) Includes 3 reworked wells.

(b) " 7 " "

(c) " 2 " "

(d) " 5 " "

(e) " 6 " "

(f) " 12 " "

Well Completions in Illinois
Summary by Months

	Pool Wells					Wildcat Wells				Total
	Oil	Gas	Dry	Gas	Salt Wtr.	New Pools	Extens- ions	Dry (a)		
				Input	Disposal			Near	Far	
1936	48	3	9	0	0	1	1	31(b)	93	
1937	262	1	58	0	0	10	14	104	449	
1938	1,957	26	176	5	0	17	10	350	2,541	
1939	2,916	24	199	43	15	28	2	443	3,675	
1940	3,016	16	220	49	25	30	18	475	3,829	
1941	2,828	13	375	21	10	44	40	507	3,838	
1942	1,079	13	376	15	16	40	48	158 303	2,048	
1943	987(a)	9	353	12	10	29	66	151 217	1,813	
1944										
Jan.	76	1	23	0	2	1	0	13 15	131	
Feb.	83	0	20	0	0	2(c)	3	39 13	129	
Mar.	67	1	22	0	1	0	1	9 12	113	
Apr.	89	1	27	0	0	0	2	7 18	144	
May	83	1	27	0	1	0	1	9 15	137	
June	114	0	29	0	0	3	1	13 21	181	
July	<u>124</u>	<u>0</u>	<u>47</u>	<u>1</u>	<u>0</u>	<u>3</u>	<u>5</u>	<u>14</u> <u>29</u>	<u>223</u>	
	636	4	195	1	4	9	13	74 123	1,053	

(a) Includes 20 wells formerly dry holes.

(b) Total wildcats (nears and fars not distinguished until 1941).

(c) Includes one pool discovered in December 1943 and named in February 1944.

Permits to Drill Wells^o
Summary by Months*

					Wells Reworked			Secondary Recov.		Total
	Wild-cat	Pool	SWD	Structure Tests	Wild-cat	Pool	Other	Water Input	Gas, Air, Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944										
Jan.	55	96	3	0	2	15	0	4	6	181
Feb.	34	117	3	0	5	31	0	5	5	200
Mar.	32	90	3	0	5	24	0	3	16	173
Apr.	55	123	5	4	9	30	0	1	8	235
May	46	128	0	7	7	24	0	1	7	220
June	67	137	2	10	1	13	0	3	0	233
July	82	153	5	5	3	13	0	1	10	272
	371	814	21	26	32	150	0	18	52	1,514

^o Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M-68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

(a)

Wells in the New Pools*, August 1, 1944

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Sorento	1	0	0	0	0	0
Woburn	28	3	0	0	0	0
<u>Bond, Clinton:</u> Beaver Creek	9	3	0	0	1	0
<u>Christian:</u> Mt. Auburn	1	1	0	0	0	0
<u>Clay:</u> Bible Grove South	1	2	0	0	0	0
Clay City West	14	4	0	0	0	0
Flora	24	12	0	0	0	0
Ingraham	1	0	0	0	0	0
Iola	94	19	1	0	0	1
Kenner	16	3	2	0	0	0
Sailor Springs Consld.	87	37	2	0	0	1
Toliver	1	1	0	0	0	0
Toliver East	1	1	2	0	0	0
Xenia	1	1	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	83	11	8	0	0	2
<u>Clay, Wayne:</u>						
Clay City Consld.	848	89	13	6	0	1
<u>Clinton:</u> Bartelso South	2	1	0	0	0	0
Boulder	35*	10	0	0	0	0
Centralia West	9	7	0	0	0	0
Hoffman	42	9	0	0	0	0
Posey	1	2	0	0	0	0
<u>Clinton, Marion:</u> Centralia	675	76	0	0	0	0
<u>Coles:</u> Mattoon	3	3	0	0	0	0
<u>Crawford:</u> New Bellair	2	1	0	0	0	0
<u>Edwards:</u> Albion Consld.	119	15	6	1	0	4
Albion East	10	4	0	0	0	0
Bone Gap	18	1	0	0	0	0
Browns	7	3	2	0	0	1
Browns South	1	0	0	0	0	0
Cowling	12	2	0	0	0	0
Ellery South	2	2	0	0	0	0
Maplegrove	18	7	0	0	0	0
Maplegrove East	1	0	1	0	0	0
<u>Edwards, Wabash:</u>						
Lancaster West	2	6	0	0	0	0
<u>Edwards, Wayne:</u> Bennington	3	0	0	0	0	0
Bennington South	1	1	1	0	0	1
Ellery	2	0	0	0	0	0
<u>Edwards, White:</u> Grayville	16	6	0	0	0	0
Grayville West	2	2	0	0	0	0
<u>Effingham:</u> Hill	2	2	0	0	0	0
Mason	8	3	0	0	0	0
Mason South	40	7	1	0	0	0
<u>Fayette, Effingham:</u> Loudon	1951	150	0	0	0	0
Laclede	1	3	0	0	0	0
St. James	180	18	0	0	0	0
St. Paul	13	4	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 53..

Wells in the New Pools*, August 1, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Location
<u>Franklin:</u> Akin	7	7	0	0	0	0
Benton	236	10	0	0	0	0
Benton North	12	10	1	0	1	0
Bessie	1	1	0	0	0	0
Sesser	3	5	0	0	0	0
Thompsonville	10	2	0	0	0	0
Valier	1	0	0	0	0	0
West Frankfort	14	8	1	0	0	0
West Frankfort South	8	5	0	0	0	0
Whittington	2	0	0	0	0	0
Whittington West	1	0	0	0	0	0
<u>Gallatin:</u> Inman	8	7	0	0	0	0
Inman East	89	12	4	0	0	1
Inman North	1	0	0	0	0	0
Inman West	20	5	0	0	0	0
Junction	14	2	0	0	0	0
Omaha	21 ⁰	5	0	0	0	0
<u>Hamilton:</u> Belle Prairie	3	2	0	0	0	0
Blairsville	29	8	1	0	0	0
Bungay	19	5	3	1	0	1
Dahlgren	36	8	0	0	0	0
Dale-Hoodville Consld.	404	47	0	2	0	0
Hoodville East	2	0	1	0	0	0
Rural Hill	196	25	1	1	0	0
Walpole	69	23	2	0	0	1
<u>Jackson:</u> Elkville	1	0	0	0	0	0
<u>Jasper:</u> Bogota	7	2	0	0	0	0
Bogota South	1	1	0	0	0	1
Boos North	60	23	0	1	0	0
Ste. Marie	18	5	0	0	0	0
<u>Jefferson:</u> Belle Rive	5	3	0	0	0	0
Coil West	6	3	0	0	0	0
Cravat	11	1	0	0	0	0
Divide	11	6	1	0	0	0
Divide West	5	0	4	0	0	1
Ina	1	0	0	0	0	0
King	25	13	1	0	0	0
Markham City	21	8	0	0	0	0
Mt. Vernon	6	5	0	1	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Waltonville	2	3	0	0	0	0
Woodlawn	159	13	0	0	0	0
<u>Jefferson, Marion:</u> Dix	84	8	0	0	0	0
Kell	1	2	0	0	0	0
<u>Jefferson, Wayne:</u>						
Markham City North	12	5	0	0	0	0

Wells in the New Pools*, August 1, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Lawrence:</u> Beman	1	0	0	0	0	0
Ruark	1	2	0	3	0	0
Russellville gas	60	12	0	0	0	0
St. Francisville East	9	1	0	0	0	0
<u>Macoupin:</u> Carlinville N.	3	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison:</u> Marine	16	2	0	1	0	0
St. Jacob	41	4	4	1	0	0
<u>Marion:</u> Alma	2	3	0	0	0	0
Exchange	2	3	0	0	0	0
Patoka	104	28	1	3	0	1
Patoka East	58	5	0	0	0	0
Salem	2379	85	0	0	0	1
Tonti	57	11	0	0	0	0
<u>Marion, Clinton:</u> Fairman	24	5	0	0	0	0
<u>Montgomery:</u> Mt. Olive	2	4	0	0	0	0
Raymond	4	6	0	0	0	0
Waggoner	4	8	0	0	0	0
<u>Perry:</u> Tamaroa	3	1	0	0	0	0
<u>Richland:</u> Amity	1	1	0	0	0	0
Bonpas	1	0	0	0	0	0
Noble	287	56	6	2	0	1
Olney	34	17	0	1	0	0
Schnell	30	10	1	2	0	0
Stringtown	8	3	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consld.	46	17	0	0	0	0
Parkersburg West	3	2	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consld.	268	40	0	0	0	0
Dundas East	13	10	0	1	0	0
<u>Saline:</u> Eldorado	1	0	0	0	0	0
<u>Shelby:</u> Lakewood	2	3	0	0	0	0
Stewardson	5	0	0	0	0	0
<u>Wabash:</u> Friendsville	29	16	0	0	0	0
Keensburg Consld.	316	59	0	0	0	1
Keensburg South	1	0	0	0	0	0
Maud	13	4	0	0	0	0
Mt. Carmel	314	36	1	3	0	0
Mt. Carmel West	3	5	0	0	0	0
Patton	6	10	0	1	0	0
Patton West	17	5	1	4	0	1
<u>Wabash, Lawrence:</u>						
Lancaster	43	15	2	6	0	3
<u>Washington:</u> Cordes	139	12	1	0	0	0
Dubois	10	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	85	8	0	0	0	0
McKinley	7	5	0	0	0	0

Wells in the New Pools*, August 1, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Location
<u>Wayne: Barnhill</u>	55	7	0	0	0	0
Boyleston Consld.	165	23	0	0	0	0
Cisne	46	2	0	0	0	0
Cisne North	2	1	0	0	0	0
Coil	16	9	0	1	0	0
Covington South	8	5	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	21	8	1	1	0	1
Geff West	3	2	0	0	0	0
Goldengate Consld.	27	7	0	2	0	0
Johnsonville	246	26	0	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	2	0	0	0	0	0
Johnsonville West	1	1	0	0	0	0
Leech Twp.	14	2	0	0	0	0
Mayberry	6	8	0	0	0	0
Mt. Erie North	2	1	0	2	0	0
Mt. Erie South	7	2	0	0	0	0
Sims	59	14	0	0	0	0
Sims North	32	11	0	1	0	0
<u>Wayne, Hamilton:</u>						
Aden Consolidated	64	22	0	0	0	0
<u>White: Burnt Prairie</u>	23	3	1	3	0	1
Calvin North	28	6	0	1	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	2	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	41	9	0	0	0	0
Concord	33	6	0	2	1	0
Epworth	10	3	0	0	0	0
Gossett	1	0	0	0	0	0
Herald	16	9	0	0	0	1
Iron	62	6	0	0	0	0
Maunie	6	5	0	0	0	0
Maunie North	12	2	0	1	0	0
Maunie South	69	11	0	1	0	0
New Harmony Consld.	712	42	0	1	0	0
New Harmony South	2	4	0	0	0	0
New Haven	22	2	0	0	0	0
Phillipstown Consld.	104	26	6	7	0	4
Stokes	45	1	1	2	0	0
Storms	145	13	0	1	0	1
<u>White, Gallatin: Roland</u>	141	16	3	3	0	0
<u>White, Hamilton, Wayne:</u>						
Mill Shoals	123	21	2	0	0	0
	12,971	1,702	89	68	3	32

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County;

(Continued on page 9)

Wells in the New Pools*, August 1, 1944 (Concluded)

1/

New fields: Bennington South, Edwards County; Bogota South, Jasper County; and Unnamed, White County.

2/

Extensions to pools in July: Bone Gap, Edwards County; Marine, Madison County; Mt. Erie North, Wayne County; Geff, Wayne County; and Cowling, Edwards County.

New producing strata in fields:

<u>Field</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to Top, Feet</u>
Browns	Edwards	McClosky limestone	2,995
Grayville	Edwards	Rosiclare sandstone	3,120
Patton	Wabash	Aux Vases sandstone	2,280
Burnt Prairie	White	Aux Vases sandstone	3,285

Footnotes (continued)

Rinard, Wayne County; Hidalgo, Jasper County; Cooks Mills, Coles County; Keensburg East, Wabash County; and Ellery North, Edwards County.

** Within 1/4 mile of production.

o Two gas wells.

1/ Named in June.

2/ Some of these may later be considered separate pools.

Illinois Completions and Production

Since January 1, 1936

	Completions ^o	Producing Wells	New Fields	Production (Thousands of barrels)		Total
				<u>1/</u>	<u>1,2/</u>	
1936	93	52				4,41
1937	449	292	2,884		4,542	7,2
1938	2,541	2,010	19,771		4,304	24,7
1939	3,675	2,970	90,908		4,004	94,1
1940	3,829	3,080	142,969		4,678	147,4
1941	3,838	2,925	128,993		5,145	134,3
1942	2,016	1,179	101,837		4,753	106,9
<u>1943</u>						
January	135	84	7,005		396	7,01
February	142	104	6,352		368	6,3
March	137	89	6,908		434	7,4
April	157	91	6,518		396	6,14
May	111	66	6,482		380	6,6
June	115	64	6,257		423	6,8
July	181	98	6,360		396	6,5
August	144	80	6,303		388	6,9
September	135	79	6,211		381	6,9
October	196	129	6,462		376	6,3
November	139	81	6,325		374	6,9
December	200	123	6,398		363	6,6
	1,792	1,087 ^{a/}	77,581		4,675	82,5
<u>1944</u>						
January	129	78	6,426		357	6,3
February	129	86	6,030		361	6,3
March	119	69	6,315		389	6,4
April	114	92	5,983		357	6,4
May	137	84	6,216		398	6,4
June	181	117	5,820*		375*	6,9
July	223	132	5,986*		375*	6,6
	1,032	658	42,776		2,612	45,3

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil or gas producers and dry holes.

a/ Includes seven wells, formerly dry holes, one of which was completed in 1942

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending August 1, 1944, the record is as follows (in thousands of barrels):

	Central and Appalachian Refining Districts <u>Runs-to-Stills</u>	<u>Production in Illinois*</u>	<u>Illinois' Per Cent of Runs-to-Stills</u>
<u>1943</u>			
July	26,924	6,756	25.1
August	26,536	6,691	25.2
September	27,101	6,592	24.3
October	27,280	6,838	25.1
November	26,190	6,699	25.6
December	27,307	6,761	24.3
<u>1944</u>			
January	27,000	6,783	25.1
February	26,216	6,391	24.3
March	28,000	6,704	23.9
April	25,924	6,340	24.4
May	28,012	6,572**	23.4
June	27,690	6,195**	22.4
July	29,109	6,361**	21.9

* U. S. Bureau of Mines, Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 13,004,000 barrels on May 31, 1944, as against 13,371,000 barrels on April 30, 1944, and 10,405,000 on May 31, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

	<u>1944</u>		<u>1943</u>
	<u>April 30</u>	<u>May 31</u>	<u>May 31</u>
Gasoline	24,603	24,008	21,711
Kerosene	1,511	1,810	1,648
Gas oil and distillate fuel	5,434	5,742	4,962
Residual fuel oil	2,989	3,373	3,472

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

Crude Oil Production in the United States

(Calculated from weekly report of The Oil and Gas Journal)

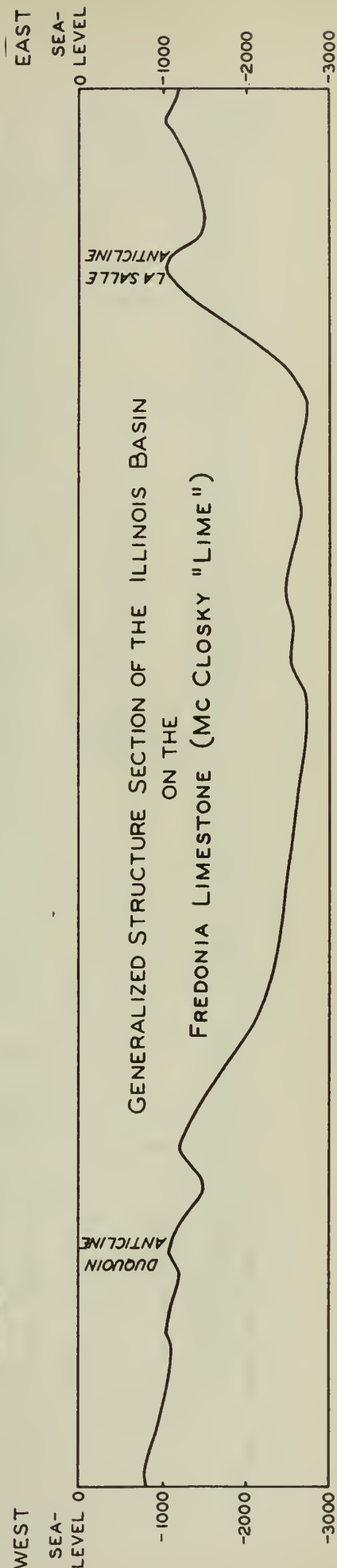
	Production (Thousands of barrels) Jan.-July, 1944	Per Cent of Total Jan.-July, 1944	Daily Average Production for July (Thousands of barrels)
Texas	416,177	43.7	2,059
California	176,052	18.5	853
Louisiana	76,550	8.0	359
Oklahoma	70,674	7.4	340
Kansas	53,470	6.1	277
Illinois	44,762	4.7	205
New Mexico	23,651	2.5	108
Wyoming	19,346	2.0	89
Arkansas	16,973	1.8	80
Eastern Fields	15,029	1.6	65
Michigan	10,892	1.1	51
Mississippi	9,190	1.0	45
Montana	4,951	.5	23
Kentucky	4,702	.5	23
Indiana	2,805	.3	13
Colorado	1,669	.2	8
Nebraska	239	.1	1
	<u>952,132</u>	<u>100.0</u>	<u>4,599</u>

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS - page a

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaïd - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins	Cumberland, Clark	370
	Carbondale group	Bellaire 500	Bellaire	Crawford, Jasper	560
		Casey	Casey	Clerk	450
		"	Westfield	Coles	470
		Dykstra	Junction City	Marion	510
		Wilson	"	"	610
		Casey	Martinsville	Clark	500
		Claypool	North Johnson	Clark	420
		Cesey	"	Clark	465
		Upper Partlow	"	Clark	535
		"Shallow sand"	Main	Crawford	510
		Lower Siggins	Siggins	Cumberland, Clark	560
		Upper Partlow	South Johnson	Clark	490
	Tradewater and Caseyville groups	Bridgeport	Albion Consol.	Edwards	1570
		Biehl	"	"	2070
		Biehl end Jordan	Allendale	Wabash, Lawrence	1450
		Bellaire 800	Bellaire	Crawford, Jasper	800
		Pennsylvanian	Calvin North	White	1505
		"	"	"	2400
		"	Carlinville (1)	Macoupin	380
		"	Carlinville North	"	435
		Biehl	Friendsville	Wabash	1760
		Pennsylvanian	Gillespie-Benld gas (1)	Macoupin	540
		"	Gillespie-Wyen	"	670
		"	Grayville West	Edwards, White	1975
		"	Herald	White	1500
		"	Inman East	Gallatin	780
		"	Jacksonville gas (1)	Morgan	250
		Biehl	Keensburg Consol.	Wabash	1740
		Bridgeport	Lawrence	Lawrence, Crawford	900-950
		Buchanan	"	"	1250
		Pennsylvanian	Litchfield (1)	Montgomery	660
		"	Louden	Fayette, Effingham	1065
		Robinson	Main, Birds, etc.	Crawford	900-1000
		Bridgeport	Maunie	White	1335
		Pennsylvanian	Maunie South	White	1400
		Biehl	Mt. Carmel	Wabash	1490
		Pennsylvanian	Mt. Olive	Montgomery	600
		"	New Bellaire	Crawford	1175
		Biehl	New Harmony Consol.	White	1880
		Robinson	New Hebron	Crawford	995
		Pennsylvanian	Patton	Wabash	1470
		"	Patton West	"	1540
		"	Phillipstown Consol.	White	795
		"	"	"	1475
		"	Plainview	Macoupin	400
		"	Raymond	Montgomery	600
		Buchanan	Ruark	Lawrence	1510
		Bridgeport	Russellville gas	"	730
		Buchanan	"	"	1090
		Lower Partlow	South Johnson	Clerk	600
		Pennsylvanian	Spanish Needle Creek (1)	Macoupin	300
		"	Staunton gas (1)	"	460
		"	Waggoner	Montgomery	610
		Petro	Wamac	Marion, Clinton, Washington	720
		"	Junction City	Marion	645
		Pennsylvanian	Warrenton-Borton	Edgar	160
		"	Westfield	Clark, Coles	290
		"	York	Cumberland, Clark	590
Chester (Upper Mississippian) series	Degonia	Degonia	Epworth	White	2090
	"	"	Inman East	Gallatin	1690
	"	"	Maunie South	White	1905
	"	"	Phillipstown Consol.	"	2000
	Clare	Clare	Epworth	White	2070
		"	Inman East	Gallatin	1725
		"	Keensburg Consol.	Wabash	1760
		"	Phillipstown Consol.	White	2020
	Palestine	Palestine	Calvin North	White	2000
		"	Epworth	"	2100
		"	Friendsville	Wabash	1780
		"	Grayville	White	2050
		"	New Hebron	White	2095
		"	Inman	Gallatin	1830
		"	Inman East	"	1820
		"	Keensburg Consol.	Wabash	1830
		"	Maunie	White	2010
		"	Maunie South	"	2020
		"	Mt. Carmel	Wabash	1540
		"	New Harmony Consol.	White	2090
		"	Omaha	Gallatin	1670
		"	Phillipstown Consol.	White	2050

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Waltersburg	Waltersburg	Albion Consol.	Edwards	2370
		"	Allendale	Wabash, Lawrence	1540
		"	Calvin North	White	2255
		"	Inman	Gallatin	1990
		"	Inman East	"	1980
		"	Junction	"	1760
		"	Maud	Wabash	1920
		"	Maunias South	White	2210
		"	Mt. Carmel West	Wabash	1880
		"	New Harmony Consol.	White	2150
		"	New Harmony South	"	2220
		"	Roland	White, Gallatin	2170
		"	Samsville	Edwards	2400
		"	Storms	White	2230
	Tar Springs	Tar Springs	Albion Consol.	Edwards	2450
		"	Allendale	Wabash, Lawrence	1610
		"	Benton	Franklin	2110
		"	Calvin North	White	2330
		"	Centerville East	White	2475
		"	Concord	White	2275
		"	Dela-Hoodville Consol.	Hamilton	2430
		"	Eldorado	Salina	2205
		"	Flora	Clay	2320
		"	Harald	White	2260
		"	Inman East	Gallatin	2080
		"	Inman West	Gallatin	2175
		"	Iola	Clay	1890
		"	Iron	White	2420
		"	Keensburg Consol.	Wabash	2090
		"	Maunias South	White	2260
		"	Mt. Carmel	Wabash	1790
		"	Mt. Carmel West	"	1950
		"	New Harmony Consol.	White	2200
		"	New Harmony South	"	2350
		"	New Haven	"	2110
		"	Omaha	Gallatin	1880
		"	Phillipstown Consol.	White	2290
		"	Roland	White, Gallatin	2240
		"	Sailor Springs Consol.	Clay	2330
		"	Stokes	White	2295
		"	Storms	White	2300
		"	Walpole	Hamilton	2465
		"	West Frankfort	Franklin	2040
		"	West Frankfort South	"	2025
	Glen Dean	Glen Dean ls.	Sailor Springs	Clay	2390
	Hardinsburg	Hardinsburg	Inman East	Gallatin	2135
		"	Iron	White	2710
		"	New Haven	"	2350
	Golconda	Golconda ls.	St. James	Fayette	1490
	Cyprase	Waller	Albion East	Edwards	2740
		Cyprase	Akin	Franklin	2840
		"	Allendale	Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1)	Jackson	780
		Carlyla	Bartleso	Clinton	980
		Ballair 900	Ballair	Crawford, Jasper	890
		Cyprase	Bible Grove	Clay, Effingham	2490
		"	Brown	Marion	1640
		"	Browns	Edwards	2660
		Carlyla	Carlyla	Clinton	1030
		Waller	Centerville East	White	2915
		Waller	Centerville	Clinton, Marion	1200
		Waller	Clay City Consol.	Clay, Wayne	2670
		Cyprase	Concord	White	2620
		Cyprase	Cowling	Edwards	2620
		"	Dela-Hoodville Consol.	Hamilton	2680
		"	Dubois West	Washington	1160
		"	Dundas Consol.	Richland, Jasper	2490
		Waller	Flora	Clay	2600
		Cyprase	Friendsville	Wabash	2290
		Carlyla	Frogtown (1)	Clinton	950
	Upper Lindlay	Waller	Grayville West	White	2870
		Upper Lindlay	Greenville gas (1)	Bond	930

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Cypress	Cypress	Herald	White	2650
		Weiler	Hoffman	Clinton	1200
		Cypress	Inman East	Gallatin	2430
		Weiler	Inman West	"	2480
		"	Iola	Clay	2125
		"	Iron	White	2710
		"	Irvington	Washington	1555
		Cypress	Keensburg Consol.	Wabash	2430
		"	Langewisch-Kuester	Marion	1600
		Kirkwood	Lawrence	Lawrence, Crawford	1400
		Weiler	Louden	Fayette, Effingham	1470
		"	Mattoon	Coles	1830
		Cypress	Maunie South	White	2560
		Weiler	Mt. Carmel	Wabash	2010
		"	New Harmony Consol.	White	2570
		"	New Haven	"	2450
		"	Noble	Richland	2550
		"	Parkersburg Consol.	Edwards, Richland	2830
		Cypress	Patoka East	Marion	1350
		"	Patton West	Wabash	2020
		"	Posey	Clinton	1100
		"	Phillipstown Consol.	White	2720
		Weiler	Roland	White, Gallatin	2570
		Cypress	St. James	Fayette	1600
		Weiler	Sailor Springs Consol.	Clay	2600
		Sparta gas	Sparta (1)	Randolph	850
		Cypress	Stokes	White	2665
		"	Storms	White	2680
		"	Tamaroa	Perry	1130
		"	Whittington	Franklin	3115
		"	Woodlawn	Jefferson	1780
	Paint Creek	Paint Creek	Albion East	Edwards	2895
		Stray	Benton North	Franklin	2605
		Paint Creek	Iola	Clay	2240
		"	Elkville	Jackson	2000
		"	New Harmony Consol.	White	2670
		"	Keensburg Consol.	Wabash	2560
		Stray	Louden	Fayette, Effingham	1530
		Paint Creek	Patoka East	Marion	1355
		"	Parkersburg Consol.	Edwards	2955
		"	Phillipstown Consol.	White	2775
		"	Roland	White, Gallatin	2750
		"	Rural Hill	Hamilton	3040
		"	Stokes	White	2800
	Bethel	Bethel	Albion Consol.	Edwards	2900
		"	Albion East	"	2965
		"	Allendale	Wabash, Lawrence	2010
		"	Alma	Marion	1930
		"	Ayers gas	Bond	940
		"	Beaver Creek	Bond	1115
		"	Benton North	Franklin	2610
		"	Boulder	Clinton	1195
		"	Browns	Edwards	2785
		"	Browns South	"	2835
		"	Calvin North	White	2815
		"	Centerville East	"	2960
		Benoist	Centralia	Clinton, Marion	1350
		Bethel	Centralia West	Clinton	1410
		"	Clay City Consol.	Clay, Wayne	2880
		Benoist	Cordes	Washington	1260
		"	Cravat	Jefferson	2070
		Bethel	Dale-Hoodville Consol.	Hamilton	2950
		Benoist	Dix	Jefferson, Marion	1950
		"	Dubois	Washington	1360
		"	Dubois West	"	1345
		"	Epworth	White	2830
		"	Fairman	Marion, Clinton	1430
		Bethel	Flora	Clay	2780
		"	Friendsville	Wabash	2465
		"	Grayville	White	2920
		"	Herald	White	2790
		"	Hoffman	Clinton	1320
		"	Iola	Clay	2280
		"	Iron	White	2790
		"	Irvington	Washington	1540
		"	Keensburg Consol.	Wabash	2570
		"	Kenner	Clay	2660
		"	LaClede	Fayette	2335
		"	Lakewood	Shelby	1700

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Bethel	Bethel	Lancaster	Wabash, Lawrence	2535
		Tracey	Lawrence	Lawrence, Crawford	1560
		Benoist	Louden	Fayette, Effingham	1550
		Bethel	McKinley	Washington	1015
		"	Mason South	Effingham	2295
		"	Maud	Wabash	2120
		"	Maunie North	White	2840
		"	Mt. Carmel	Wabash	2100
		"	New Harmony Consol.	White	2710
		"	New Harmony South	"	2820
		"	Parkersburg Consol.	Edwards, Richland	2930
		Benoist	Patoka	Marion	1420
		"	Patoka East	"	1470
		Bethel	Patton West	Wabash	2140
		"	Phillipstown Consol.	White	3115
		"	Roland	White, Gallatin	2750
		"	St. Francisville	Lawrence	1840
		"	St. Francisville East	"	1750
		"	St. Paul	Fayette	1880
		Benoist	Salem	Marion	1770
		"	Sandoval	"	1540
		"	Stokes	White	2810
		"	Storms	"	2805
		"	Tonti	Marion	1940
		Bethel	Waltonville	Jefferson	2465
		"	Woburn	Bond	1010
		"	Woodlawn	Jefferson	1910
	Renault	Renault	Albion Consol.	Edwards	2945
	Aux Vases	Aux Vases	Aden	Wayne, Hamilton	3190
		"	Akin	Franklin	3120
		"	Albion Consol.	Edwards	3040
		"	Albion East	"	2990
		"	Barnhill	Wayne	3225
		"	Bennington	Edwards, Wayne	3130
		"	Benton North	Franklin	2690
		"	Bible Grove South	Clay	2735
		"	Blairsville	Hamilton	3295
		"	Boylston Consol.	Wayne	3090
		"	Bungay	Hamilton	3270
		"	Calvin North	White	2875
		"	Carmi North	"	3230
		"	Centerville East	"	3075
		Bradley	Cisne	Wayne	2980
		Aux Vases	Clay City Consol.	Clay, Wayne	2910
		"	Coil	Wayne	2918
		"	Coil West	Jefferson	2780
		"	Concord	White	2905
		"	Cooks Mills (1)	Coles	1830
		"	Dale-Hoodville Consol.	Hamilton	2970
		"	Dundas Consol.	Jasper, Richland	2700
		"	Eldorado	Saline	2865
		"	Fairfield	Wayne	3235
		"	Flora	Clay	2875
		"	Geff	Wayne	3065
		"	Geff West	"	3130
		"	Goldengate Consol.	"	3240
		"	Herald	White	2920
		"	Inman	Gallatin	2740
		"	Inman North	Gallatin	2815
		"	Iola (2)	Clay	2360
		"	Johnsonville	Wayne	2990
		"	Johnsonville South	"	3030
		"	Johnsonville West (2)	"	2970
		"	Keensburg Consol.	Wabash	2760
		"	Kenner	Clay	2810
		"	King	Jefferson	2740
		"	Lakewood	Shelby	1720
		"	Markham City North	Jefferson	2945
		"	Mason South	Effingham	2360
		"	Mattoon	Coles	2010
		"	Maud	Wabash	2545
		"	Maunie	White	2845
		"	Maunie North	White	2930
		"	Maunie South	"	2840
		"	Mill Shoals	Wayne, White, Hamilton	3240
		"	Mt. Erie	Wayne	2935
		"	Mt. Erie North	"	3100
		"	Mt. Erie South	"	3070
		"	Mt. Vernon	Jefferson	2685
		"	Mill Shoals	White, Hamilton	3220

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	New Harmony Consol.	White	2840
		"	New Haven	"	2715
		"	Patton West	Wabash	2285
		"	Phillipstown Consol.	White	2940
		"	Roland	White, Gallatin	2880
		"	Rural Hill	Hamilton	3140
		"	Salem	Marion	1840
		"	Sesser	Franklin	2700
		"	Sims	Wayne	3020
		"	Sims North	"	3030
		"	Stewardson	Shelby	1940
		"	Stokes	White	2890
		"	Tonti	Marion	2010
		"	Walpole	Hamilton	3070
		"	West Frankfort	Franklin	2700
		"	Xenia	Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias ls.	Aden Consol.	Wayne, Hamilton	3295
		"	Albion Consol.	Edwards	3160
		"	Albion East	Edwards	3090
		"	Benton North	Franklin	2710
		"	Bessie	"	3020
		"	Blairsville	Hamilton	3440
		"	Booe North	Jasper	2775
		"	Boyleston Consol.	Wayne	3310
		"	Carmi	White	3150
		"	Centerville East	"	3175
		"	Clay City Consol.	Clay, Wayne	3025
		"	Coil West	Jefferson	2795
		"	Concord	White	2930
		"	Dale-Hoodville Consol.	Hamilton	3100
		"	Dundas East	Jasper	2940
		"	Friendsville	Wabash	2650
		"	Goldengate Consol.	Wayne	3270
		"	Johnsonville	"	3040
		"	Johnsonville North	"	3190
		"	King	Jefferson	2770
		"	Lancaster West	Edwards, Wabash	2855
		"	Markham City	Jefferson	3075
		"	Maunie North	White	3015
		"	Maunie South	White	2880
		"	Mill Shoals	Wayne, White, Hamilton	3305
		"	Mt. Erie	Wayne	3095
		"	Mt. Erie South	Wayne	3120
		"	Mt. Vernon	Jefferson	2800
		"	New Harmony Consol.	White	3075
		"	Olney	Richland	3065
		"	Parkersburg Consol.	Edwards, Richland	3070
		"	Phillipstown Consol.	Richland	3015
		"	Roaches	Jefferson	2170
		"	Rural Hill	Hamilton	3210
		"	Sims	Wayne	3070
		"	Sims North	"	3080
		"	Stokes	White	3035
		"	West Frankfort South	Franklin	2765
		Rosiclare	Aden Consol.	Wayne, Hamilton	3275
		"	Albion Consol.	Edwards	3160
		"	Alma	Marion	2070
		"	Blairsville	Hamilton	3365
		"	Barnhill	Wayne	3340
		"	Benton North	Franklin	2800
		"	Blairsville	Hamilton	3365
		"	Booe North	Jasper	2810
		"	Boyleston Consol.	Wayne	3280
		"	Burnt Prairie	White	3260
		"	Cisne	Wayne	3090
		"	Clay City Consol.	Clay, Wayne	2970
		"	Dale Hoodville Consol.	Hamilton	3050
		"	Dix	Marion, Jefferson	2100
		"	Dundas Consol.	Richland, Jasper	2800
		"	Geff	Wayne	3090
		"	Goldengate Consol.	Wayne	3320
		"	Inman	Gallatin	3005
		"	Johnsonville	Wayne	3180
		"	King	Jefferson	2890
		"	Lancaster West	Wabash	2850
		"	Mason South	Effingham	2435
		"	Mattoon	Coles	2050
		"	Maud	Wabash	2640
		"	Mt. Carmel	"	2360

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Rosiclare member	Rosiclare	Mt. Erie	Wayne	3070
		"	Mt. Erie South	"	3255
		"	Mill Shoals	Wayne, White, Hamilton	3345
		"	Nason	Jefferson	2765
		"	New Harmony Consol.	White	2910
		"	Petoka	Marion	1550
		"	Patton West	Wabash	2325
		"	Phillipstown Consol.	White	2960
		"	Roaches	Jefferson	2190
		"	Rurel Hill	Hamilton	3160
		"	Salem	Marion	2060
		"	Sims	Wayne	3090
		"	Sims North	"	3150
	Fredonia member	McClosky "lime"	Aden Consol.	Wayne, Hamilton	3290
		"	Akin	Franklin	3270
		"	Albion Consol.	Edwards	3110
		"	Albion East	"	3145
		"	Allendale	Webesh, Lawrence	2280
		"	Amity	Richland	2960
		"	Barnhill	Wayne	3390
		"	Beman	Lawrence	1840
		"	Belle Prairie	Hamilton	3460
		"	Belle Rive	Jefferson	3080
		"	Benton North	Franklin	2780
		"	Bible Grove	Clay, Effingham	2810
		"	Bleirsville	Hamilton	3420
		"	Bogota	Jasper	3110
		"	Bone Gap	Edwards	3270
		"	Bonpas	Richland	3130
		"	Boos North	Jesper	2800
		"	Boyleston Consol.	Wayne	3250
		"	Bungey	Hamilton	3430
		"	Burnt Prairie	White	3420
		"	Carmi (2)	"	3150
		"	Centerville	"	3340
		"	Centerville East	"	3215
		"	Cisne	Wayne	3120
		"	Cisne North	"	3170
		"	Cley City Consol.	Clay, Wayne	2980
		"	Cley City West	Cley	3050
		"	Coil	Wayne	2970
		"	Coil West	Jefferson	2845
		"	Concord	White	3050
		"	Covington South	Wayne	3315
		"	Dahlgren	Hamilton	3340
		"	Dale-Hoodville Consol.	"	3130
		"	Divide	Jefferson	2725
		"	Divide West	Jefferson	2750
		"	Dundas Consol.	Richland, Jasper	2840
		"	Dundas East	"	3000
		"	Eldorado	Seline	2940
		"	Elk Prairie (1)	Jefferson	2720
		"	Ellery	Edwards, Wayne	3340
		"	Ellery North	Edwards	3420
		"	Ellery South	"	3305
		"	Exchange	Marion	2735
		"	Flora	Cley	2970
		"	Friendsville	Wabash	2645
		"	Geff	Wayne	3135
		"	Goldengate Consol.	"	3370
		"	Gossett	White	3080
		"	Greyville	Edwards, White	3130
		"	Greyville West	White	3190
		"	Hidalgo (1)	Jasper	2540
		"	Hill	Effingham	2570
		"	Ingreham (2)	Clay	3100
		"	Inman	Gellatin	2730
		"	Inman East	"	2740
		"	Inman West	"	2875
		"	Inman North	"	2870
		"	Iola	Clay	2430
		"	Iron	White	3050
		"	Johnsonville	Wayne	3100
		"	Johnsonville North	Wayne	3250
		"	Johnsonville South	"	3210
		"	Johnsonville West (2)	"	3105
		"	Keensburg Consol.	Wabash	2790
		"	Keensburg East	"	2710
		"	Kell	Jefferson, Marion	2625
		"	King	Jefferson	2825
		"	Lancaster	Wabash, Lawrence	2670

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Ste. Genevieve	McClosky "lime"	Lawrence	Lawrence, Crawford	1700
		"	Leech Twp.	Wayne	3410
		Oblong "sand"	Main	Crawford	1340
		McClosky "lime"	Maple Grove	Edwards	3270
		"	Marcoe (1)	Jefferson	2750
		"	Markham City	"	3120
		"	Markham City North	"	3115
		"	Mason	Effingham	2490
		"	Mason South	"	2450
		"	Mattoon	Coles	2000
		"	Maud	Wabesh	2650
		"	Maunie North	White	3050
		"	Mayberry	Wayne	3380
		"	Mill Shoals	White, Hamilton	3350
		"	Mt. Carmel	Wabesh	2370
		"	Mt. Erie	Wayne	3080
		"	Mt. Erie South (2)	"	3130
		"	Mt. Vernon	Jefferson	2800
		"	New Harmony Consol.	White	2930
		"	New Harmony South	"	3010
		"	New Haven	"	2820
		"	Noble	Richland	2960
		"	Olney	"	3050
		"	Petton	Wabesh	2310
		"	Patton West	"	2360
		"	Parkersburg Consol.	Richland, Edwards	3130
		"	Parkersburg West	Richland, Edwards	3250
		"	Phillipstown Consol.	White	2960
		"	Rinard (1)	Wayne	3140
		"	Roaches	Jefferson	2200
		"	Roland	White, Gallatin	3155
		"	Rural Hill	Hamilton	3250
		"	Ste. Marie	Jasper	2830
		"	Seilor Springs Consol.	Clay	3050
		"	Selem	Marion	1990
		"	Schnell	Richland	3010
		"	Sims	Wayne	3160
		"	Sims North	"	3180
		"	Stokes	White	3080
	Fredonia member	"	Stringtown	Richland	3030
		"	Thompsonville	Franklin	3110
		"	Tolliver	Clay	2790
		"	Tolliver East	"	2840
		"	Tonti	Marion	2130
		"	Vellier	Franklin	2715
		"	Whittington	"	2870
		"	Whittington West	"	2440
	St. Louis	St. Louis ls.	Ina (2)	Jefferson	3000
		"	Salem	Marion	2205
		Martinsville "sand"	Martinsville	Clark	480
		St. Louis ls.	Whittington	Franklin	3060
	St. Louis - Salem	Westfield ls.	Westfield	Clark, Coles	330
	Salem	Selem ls.	Barnhill	Wayne	3790
		"	Jacksonville gas (1)	Morgen	300
		"	Selem	Marion	2180
	Osage group	Carper	Cesey	Clerk	1280
		"	Martinsville	"	1340
		"	Westfield	"	910
Devonian system		Devonian ls.	Bartelso	Clinton	2420
		"	Bartelso South	"	2460
		"	Boulder	"	2585
		"	Centralie	" , Marion	2860
		Hoing	Colmar-Plymouth	Hancock, McDonough	450
		Devonian ls.	Irvington	Washington	3090
		"	Louden	Fayette, Effingham	3000
		"	Main	Crawford	2795
		"	McKinley	Washington	2250
		"	Martinsville	Clerk	1550
		"	Petoka	Marion	2835
		"	Salem	"	3340
		"	Sendoval	"	2920
		"	Sorento	Bond	1800
		"	Tonti	Marion	3490

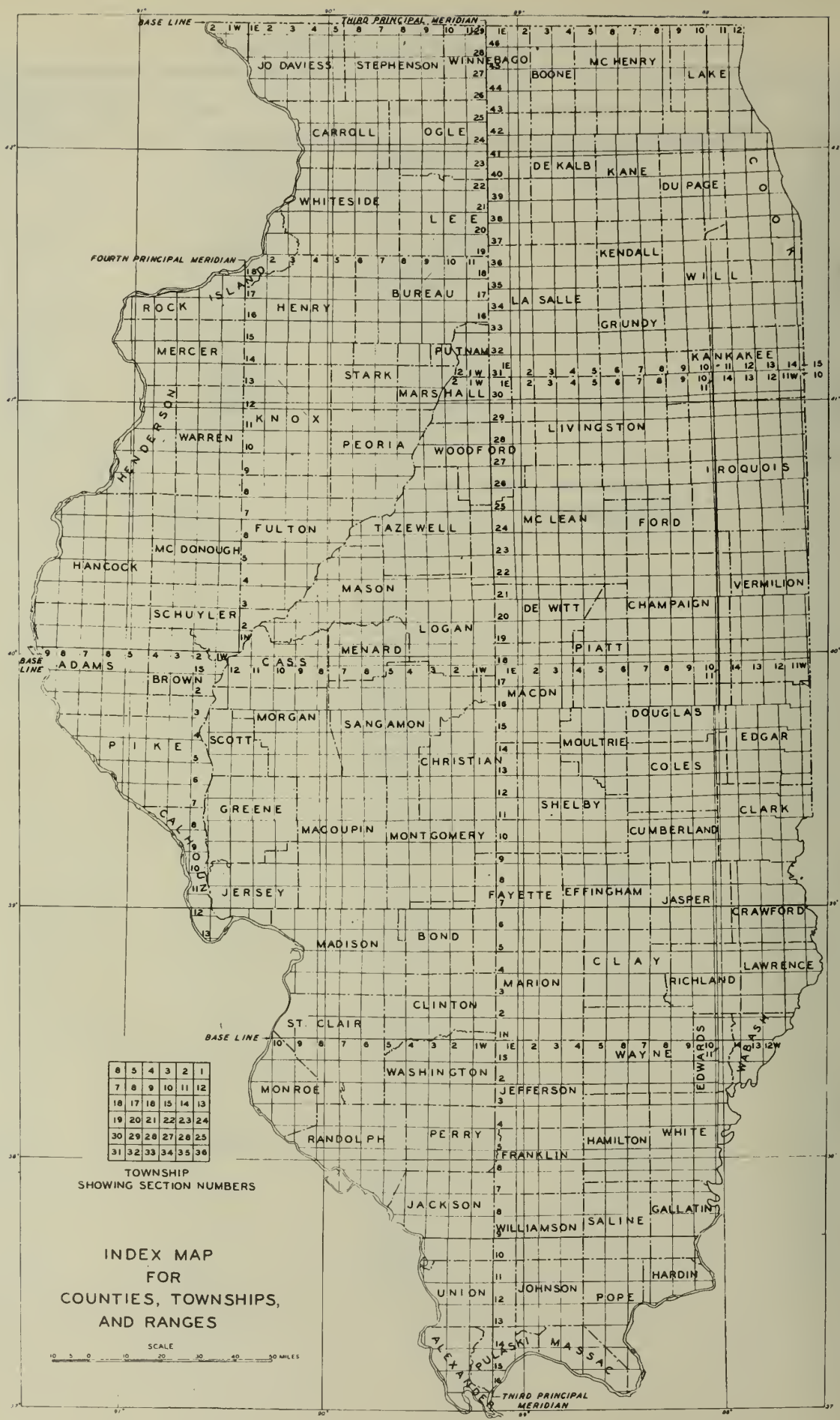
System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1)	Madison	1300
Silurian system		Silurian ls.	Marine	Madison	1735
		"	Mt. Auburn	Christian	1900
		"	Pittsfield (Pike Co.) gas (1)	Pike	270
Ordovician system		"Trenton" ls.	Centralia	Clinton	4020
		"	Dupo	St. Clair	500
		"	Martinsville (1)	Clark	2680
		"	St. Jacob	Madison	2335
		"	Salem	Marion	2400
		"	Waterloo (2)	Monroe	410
		"	Westfield	Clark, Coles	2260

^o Sandstones unless otherwise noted.

1 Abandoned.

2 Abandoned; revived.

Revised June 1, 1944



DRILLING BY COUNTIES, JUNE 27 TO AUGUST 1, 1944

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

BOND COUNTY

4N, 2W, Tamalco Twp.

16, NE NE SE. Conray - Wildi 1. D & A, 7-25-44. TD 1328'. Ste. Genevieve ls., top 1320'. Spd., 7-15-44. WF**.

CLARK COUNTY

9N, 13W, Orange Twp.

18, NE NW NW. Kling - Blakeman 2. Comp. 7-25-44. IP 15 BOP. TD 450'. Partlow ss., top 417'. Spd., 6-30-44. Shot 60 qts. South Johnson pool.

CLAY COUNTY

3N, 5E, Songer Twp.

25, NE SE SE. Lynn - Allison 1-B. Comp. 8-1-44. IP 58 BOP. TD 2704'. Bethel ss., top 2690'. Spd., 6-10-44. Shot 20 qts. Kenner pool.

25, SE SE NE. Lynn - Haynes 1-A. Comp. 7-18-44. IP 95 BOP. TD 2708'. Bethel ss., top 2696'. Spd., 5-27-44. Shot 20 qts. Kenner pool.

25, SE SW SW. Williams - Cash 1. SD, 8-1-44. Spd., 7-10-44. WN*(Kenner pool).

3N, 6E, Harter Twp.

14, SE SE NE. Gulf Refining - Wortham 2. D & A (SO), 7-25-44. TD 3085', PB 2825', 2810'. Ste. Genevieve ls., top 2930'. Spd., 6-6-44. Flora pool.

30, SE NW NW. Lynn - Community 1. D & A (SO), 7-11-44. TD 2823'. Aux Vases ss., top 2802'. Spd., 6-23-44. Kenner pool.

3N, 7E, Stanford Twp.

2, NE SW SW. McBride - Daniels 1. Comp. 7-11-44. IP 21 BOP, 27 BW. TD 2622'. Cypress ss., top 2596'. Spd., 6-8-44. Shot 10 qts. Sailor Springs Consol. pool.

3N, 8E, Clay Twp.

8, C SE SW SW. Nat'l. Assoc. Pet. Corp. - Hunley 1-A. D & A (SO), 7-11-44. TD 3075'. Ste. Genevieve ls., top 3026'. Spd., 5-18-44. WN (Clay City Consol. pool).

23, SE SW SE. Wickland Dev. - McCaulley 2. Drg. 2976'. 8-1-44. Spd., 6-26-44. WN (Clay City Consol. pool). Acidized 2000 gals.

23, SE NW SE. Wickland Dev. - McCaulley 3. Spd., 7-31-44. WN (Clay City Consol. pool).

4N, 5E, Oskaloosa Twp.

10, SE SE SE. Krohn - Smith 1. D & A, 7-18-44. TD 2700'. St. Louis ls., top 2694'. Spd., 7-7-44. WF.

* Wildcat near - from 1/4 to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

4N, 7E, Hoosier Twp.

35, NE SW NW. McBride - Duff 3. Comp. 7-25-44. IP 22 BOP, 3 BW. TD 2613'. Cypress ss., top 2603'. Spd., 5-28-44. Shot 20 qts. Sailor Springs Con. pool.

5N, 6E, Blair Twp.

24, NW SW SE. Duncan - McGee 1. D & A (SO), 8-1-44. TD 2960'. Ste. Genevieve ls., top 2797'. Spd., 7-11-44. WN (Toliver East pool).

5N, 7E, Bible Grove.

3, 360' from E line, 330' from S line, SE SW. The Texas Co. - Childers 3. Comp. 7-11-44. IP 56 BOP. TD 2518'. Weiler ss., top 2474'. Spd., 6-3-44. Shot 10 qts. Bible Grove pool.

9, SE NE SW. Duncan - Lewis 3. Comp. 7-11-44. IP 140 BOP. TD 2518'. Cypress ss., top 2511'. Bible Grove pool.

9, NE NW SE. Lewis - Hall 2. Comp. 7-11-44. IP 200 BOP, 60 BW. TD 2531'. Cypress ss., top 2520'. Spd., 6-12-44. Bible Grove pool.

10, NW NW NW. Ohio Oil - Garst 2 (Permit: Gharst 2). Comp. 7-4-44. IP 22 BOP, 11 BW. TD 2544'. Cypress ss., top 2534'. Spd., 6-9-44. Bible Grove pool.

10, SE NW NW. Ohio Oil - Gharst 3. Comp. 7-25-44. IP 19 BOP. TD 2534'. Cypress ss., top 2470'. Spd., 6-23-44. Shot 40 qts. Bible Grove pool.

CLINTON COUNTY

3N, 1W, East Fork Twp.

33, NW SW SW. Finley - Wedekamper 1. D & A, 7-4-44. TD 1408'. Bethel ss., top 1386'. Spd., 6-6-44. WF.

3N, 4W, St. Rose Twp.

8, NW NW NE. The Texas Co. - Grapperhaus 1. D & A, 7-4-44. TD 1177'. St. Louis ls., top 1094'. Spd., 6-27-44. WF.

COLES COUNTY

12N, 8E, Lafayette Twp.

29, SE NE SE. Daugherty - Rhinehart 1. SD 60', 8-1-44. Spd., 3-14-44. WF.

13N, 14W, Ashmore Twp.

32, NE SW (Permit: 643' from N line, 363' from W line). Carlson - McDavitt 1. SD, 8-1-44. Spd., 4-13-44. WF.

CUMBERLAND COUNTY

10N, 10E, Union Twp.

14, SE SE SW. Green - Hayworth 1. SD, 8-1-44. Spd., 11-3-43. WN (Siggins pool).

DOUGLAS COUNTY

16N, 8E, Tuscola Twp.

36, SW SW SW. Ohio Oil - Shaw 1. Drg. 1050', 8-1-44. Spd., 7-15-44. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

9, SW NW SE. Illinois Prod. - Gaede "A" 2. Comp. 7-11-44. IP 132 BOP. TD 3309'. McClosky ls., top 3297'. Spd., 5-24-44. Maplegrove pool. Acidized 4000 gals.

9, SW NE NE. Illinois Prod. - Gaede "B" 2. Comp. 7-11-44. IP 65 BOP. TD 2245'. McClosky ls., top 3228'. Spd., 5-8-44. Acidized 500 gals. Maplegrove pool.

12, NE NW NE. The Texas Co. - Dush 1. Tstg., 8-1-44. Spd., 5-30-44. WN (Parkersburg pool).

31, NW SE NE. Gulf Ref. - Guyot 1. D & A (SO), 7-25-44. TD 3373'. St. Louis ls., top 3363'. Spd., 7-4-44. Bennington South pool.

31, SE NW NE. Nash Redwine - Jones 1. Comp. 7-18-44. IP 132 BOP, 67 BW. TD 3253'. McClosky ls., top 3238'. Spd., 6-3-44. Discovery well of Bennington South pool. WF.

31, NW NW NE. Nash Redwine & Boize - Jones 2 (Nash Redwine & Boyce: Permit). D & A, 7-25-44. TD 3281'. Ste. Genevieve ls., top 3221'. Spd., 6-23-44.

2N, 10E, Shelby Twp.

36, SE SE SW. Tide Water Assoc. Oil - Burke 1. Loc., 8-1-44. WN (Maplegrove East pool).

1S, 11E, Bone Gap Twp.

7, 330' from S line, 330' from W line, NE. Schrack - Mayne 1. D & A, 7-18-44. TD 3291'. Ste. Genevieve ls., top 3217'. Spd., 7-1-44. Bone Gap pool.

1S, 11E, Albion Twp.

31, SW NE NE (Permit: SW NW NE). Halbert et al - Thread 1. Temp. abd., 7-18-44. TD 3219'. Ste. Genevieve ls., top 3117'. Spd., 5-4-44. Shot 30 qts. Albion Consol. pool.

31, SW SW NE (Permit: 300' from S line, 330' from W line). Superior Oil - Lambert 4. Comp. 7-11-44. IP 61 BOP. TD 3157'. Aux Vases ss., top 3063'. Spd., 5-31-44. Shot 60 qts. Acidized 250 gals. Albion Consol. pool.

1S, 14W, Bone Gap Twp.

6, NE NW NW. Schrack - McDowell 1. Comp. 7-25-44. IP 30 BOP. TD 3188'. McClosky ls., top 3153'. Spd., 6-2-44. Extension of Bone Gap pool. WN.

1S, 14W, Browns Twp.

28, NW SW SE (Permit: 335' from N line, 335' from W line). Superior Oil - Lipper 6. Comp. 7-11-44. IP 444 BOP. TD 3068'. McClosky ls., top 2994'. Spd., 6-11-44. Acidized 2000 gals. New pay in Browns pool.

28, SE SE SW. Superior Oil - Lipper 7. Comp. 7-25-44. IP 520 BOP. TD 3080'. McClosky ls., top 3061'. Spd., 6-29-44. Acidized 3000 gals. Browns pool.

33, SE NE NE. Olds - Shilling 2. Drg. 300', 8-1-44. Spd., 7-29-44. WN (Browns pool).

33, SE NW NE. Superior Oil - Lipper C-1. Loc., 8-1-44. Drg., 7-30-44. WN (Browns pool).

EDWARDS COUNTY (Continued)

2S, 10E, Dixon Twp.

12, 330' from N line, 380' from E line, NE SE. Magnolia Petroleum - Fewkes 2 Comp. 7-11-44. IP 2 BOP. TD 3059'. Aux Vases ss., top 3043'. Spd., 5-6 Shot 40 qts. Albion Consol. pool.

2S, 10E, French Creek Twp.

25, SE SE NE. Noah - Wick 1. Comp. 7-25-44. IP 37 BOP. TD 3153'. McClosky top 3147'. Spd., 6-9-44. Acidized 5000 gals. Albion Consol. pool.

2S, 14W, French Creek Twp.

27, NW NE SE. Wickham - Schroeder 1. Comp. 8-1-44. IP 55 BOP, 100 BW. TD 3004'. McClosky ls., top 2971'. Spd., 5-14-44. Acidized 2250 gals. Extension of Cowling pool. WN.

3S, 10E, French Creek Twp.

1, NE SE SW. Superior Oil - Blood 2-A. Comp. 7-4-44. IP 161 BOP, 299 BW. TD 3092'. Waltersburg, Bethel & Renault. Shot 60 qts. Albion Consol. pool Spd., 5-24-44.

3S, 10E, Dixon Twp.

6, SW NW SE. Phillips Petroleum - Brewster 1 (Permit: Browster 1). D & A, 8-1-44. TD 2379'. Ste. Genevieve ls., top 3252'. Spd., 7-9-44. WN (Ellery South pool).

3S, 11E, French Creek Twp.

18, 530' from W line, 330' from N line, SE. Wahl - Laura Steele 1 (Permit: Wall). Comp. 7-18-44. IP 123 BOP. TD 3165'. Rosiclare ss., top 3122'. Acidized 2000 gals. New producing strata in Grayville pool.

EFFINGHAM COUNTY

6N, 4E, West Mason Twp.

31, NE NE NE. Ben Nation - Bergman 1. D & A (SO), 7-11-44. TD 2286'. Ste. Genevieve ls., top 2253'. Spd., 6-21-44. WF.

6N, 6E, Union Twp.

22, NW NW SE. Heath - Walker 1. D & A, 7-4-44. TD 2825'. St. Louis ls., top 2818'. WN (Hill pool). Spd., 6-13-44.

6N, 7E, Lucas Twp.

23, SW NW SW. Kingwood - Schartz 1. D & A, 8-1-44. TD 3072'. St. Louis ls., top 3958'. Spd., 7-15-44. WF.

32, NE NE SW. Kingwood - Mellendorf 1. RU, 8-1-44. WN (Bible Grove pool).

33, SE NE SE. Duncan - Cluthe 3 (Permit: Kluthe 3). Comp. 7-4-44. IP 32 BOP TD 2536'. Cypress ss., top 2522'. Spd., 6-2-44. Shot 25 qts. Bible Grove pool.

7N, 6E, Watson Twp.

2, SE SW SE. Magnolia Petroleum - Rieman 1. D & A (SO), 8-1-44. TD 2650'. Ste. Genevieve ls., top 2517'. Spd., 7-8-44. Acidized 500 gals. WF.

FAYETTE COUNTY

5N, 1E, Kaskaskia Twp.

4, NW SW SE. Doran - Mueller 1. D & A, 7-11-44. TD 1723'. Aux Vases ss., top 1707'. Spd., 6-30-44. WF.

FAYETTE COUNTY (Continued)

- 5N, 4E, Laclede Twp.
 23, SE NE NW. Hammer - Diepert l. D & A, 7-18-44. TD 2570'. Ste. Genevieve ls., top 2470'. Spd., 7-3-44. Laclede pool.
- 6N, 1E, Vandalia Twp.
 19, NE SW SE. Meyers - Cocahain l (Permit: Cocagne l). D & A, 7-25-44. TD 1810'. Ste. Genevieve ls., top 1668'. Spd., 7-3-44. WF.
- 8N, 2E, Carson Twp.
 8, NE SE NE. Magnolia Petroleum - Carsons l. Drg. 2005', 8-1-44. WF. Spd., 7-23-44.
- 8N, 3E, Loudon Twp.
 26, SE SW SE. Bouell - Dial l. D & A, 8-1-44. TD 1834'. Ste. Genevieve ls., top 1772'. Spd., 7-26-44. Loudon pool.

FRANKLIN COUNTY

- 5S, 2E, Barron Twp.
 14, NW SW SW. Randall - U. S. Coal l. Tstg., 8-1-44. Spd., 7-8-44. WN (Whittington West pool).
- 5S, 3E, Ewing Twp.
 26, SE NE NW. Ring - Payne l. Loc., 8-1-44. WF.
- 32, NE SE NW. Schlafly - Baldwin-Hause l. SD 2454', 8-1-44. Spd., 7-20-44. WN (Whittington pool).
- 5S, 4E, Northern Twp.
 17, SE SW SE. Sohio - Webb Estate l. D & A, 7-18-44. TD 3250'. Ste. Genevieve ls., top 3080'. Spd., 7-1-44. WF.
- 6S, 4E, Easton Twp.
 3, SW SE NW. Ohio Oil - U. S. Coal & Coko "B" l. Drg. 2452', 8-1-44. WF. Spd., 7-22-44.
- 6S, 2E, Browning Twp.
 1, NE SW NW. Markham Drlg. - Old Ben Coal 5-A. Comp. 7-18-44. IP 85 BOP, 2 BW. TD 2599'. Paint Creek ss., top 2591'. Spd., 6-5-44. Shot 30 qts. Benton pool.
- 1, NW NE NW. Mitchell - Old Ben Coal 2-A. Comp. 7-25-44. IP 21 BOP, 67 BW. TD 2821'. Aux Vases & Levias. Spd., 4-17-44. Benton pool.
- 7S, 2E, Denning Twp.
 12, 400' from N line, 330' from W line, NW SE. Adkins - Orient 7-B. D & A, 8-1-44. TD 2194'. Glen Dean ls., top 2133'. Spd., 7-24-44. West Frankfort pool.
- 7S, 3E, Frankfort Twp.
 9, 37' from S line, 274' from E line, SE NW. Adkins - Peabody-Culpepper 1-C (Permit: Peabody Culpepper l). D & A, 7-11-44. TD 2310'. Glen Dean ls., top 2243'. Spd., 6-29-44. WF.

GALLATIN COUNTY

- 7S, 9E, Asbury Twp.
21, NE SE SW. Ryan Oil - Glover-Mills 1. Crg. 2618', 8-1-44. Spd., 7-15-44.
- 7S, 10E, Asbury Twp.
27, SE SE SW. Oil Management - Goforth 2 (Permit: Taylor - Goforth 1). CO, 8-1-44. Spd., 6-22-44. Unnamed pool. WF.
- 27, SW SE SW. Oil Management - Goforth 3. Loc., 8-1-44. Unnamed pool.
- 7S, 10E, New Haven Twp.
34, NE NE NW. Hageman - Stofleth 1. Drg. 1770', 8-1-44. Spd., 7-27-44. Unnamed pool.
- 34, NW NW NE. Sinclair-Wyoming Oil - Hall 1. Drg., 8-1-44. Spd., 7-30-44. Unnamed pool.
- 8S, 10E, New Haven Twp.
11, NE SE NE. Carter - Busek-Crawford 12 (Permit: Busek-Crawford C-87). Comp. 7-25-44. IP 20 BOP, 2 BW. TD 2815'. Tar Springs & Cypress. Spd., 2-10-44. Shot 20 qts. Inman East pool.
- 9S, 9E, Gold Hill Twp.
15, SW SE NW. Phillips Petroleum - Ford 1. Drg. 1600', 8-1-44. Spd., 7-25-44. WN (Junction pool).
- 10S, 9E, Bowlesville Twp.
20, SW SW SW (Permit: 1004' from N line, 330' from W line, SW NW SW). Illinois Prod. - Brinkley et al 1. Loc., 8-1-44. WF.

HAMILTON COUNTY

- 4S, 6E, Crouch Twp.
11, NE NW NW. Shell - Little 1. D & A (SO), 7-11-44. TD 3429'. Ste. Genevieve ls., top 3294'. Spd., 6-14-44. Belle Prairie pool. Acidized 1000 gals.
- 4S, 7E, Beaver Creek Twp.
20, NE NW SE. Magnolia Petroleum - Travis 5. Comp. 7-18-44. IP 12 BOP, 20 BW. TD 3502'. McClosky ls., top 3426'. Spd., 5-28-44. Acidized 2500 gals. Blairsville pool.
- 27, SE SE SE. Shell - Hawthorne 2. Comp. 7-11-44. IP 185 BOP. TD 3321'. Ar Vases ss., top 3294'. Spd., 5-27-44. Shot 20 qts. Bungay pool.
- 5S, 7E, Crook Twp.
10, NE SW SE. Nat. Assoc. Pet. - Johnson 2. Tstg., 8-1-44. Spd., 6-27-44. Shot 10 qts. Unnamed pool. WF.
- 15, NE NW NE. Nat'l. Assoc. Pet. - Ruvenacker 1. MIM, 8-1-44. WF.
- 6S, 5E, Flannigan Twp.
23, 330' from S line, 362' from E line, NE SE. Magnolia Petroleum - Sloan 11. Comp. 8-1-44. IP 35 BOP. TD 3096'. Aux Vases ss., top 3087'. Spd., 5-30-44. Shot 40 qts. Rural Hill pool.

HAMILTON COUNTY (Continued)

6S, 5E, Flannigan Twp.

- 23, 330' from N line, 1011' from E line, NE SE (Permit: 362' from W line).
Magnolia Petroleum - Sloan 12. Comp. 7-11-44. IP 6 BOP, 7 BW. TD 3304'.
Aux Vases ss., top 3084'. Spd., 4-26-44. Shot 9 qts. Acidized 500 gals.
Rural Hill Pool.

6S, 6E, Twigg Twp.

- 1, NE NE NE. Carter - Hale 7. Comp. 7-18-44. IP 72 BOS, 56 BW. TD 3030'.
Aux Vases ss., top 2985'. Spd., 6-4-44. Shot 30 qts. Dale-Hoodville pool.
- 17, SE SW NW. Pure - Prince 1. D & A (SO), 7-18-44. TD 3325'. Ste. Genevieve
ls., top 3195'. Spd., 4-23-44. Acidized 5000 gals. Rural Hill pool.
- 25, NW SW SW. Pure - Underwood "A" 1. D & A, 7-4-44. TD 3331'. Ste.
Genevieve ls., top 3131'. Spd., 6-7-44. Walpole pool.
- 26, SW NE SE. Kiowa Drlg. - Irvin C-1. D & A, 7-25-44. TD 3125'. Ste.
Genevieve ls., top 3122'. Spd., 7-10-44. Walpole pool.

6S, 7E, Mayberry Twp.

- 3, SW NW SW. Nat'l. Assoc. Pet. - Little 1. D & A, 7-11-44. TD 3417'. Ste.
Genevieve ls., top 3248'. Spd., 6-17-44. WN (Dale-Hoodville pool).
- 6, NE SE NW. Kingwood - Dodd 11. Comp. 8-1-44. IP 72 BOP. TD 3028'. Aux
Vases ss., top 2989'. Spd., 6-28-44. Shot 70 qts. Dale-Hoodville pool.

The following well was completed as a Gas Input well:

6S, 6E, Twigg Twp.

- 34, 25' from S line, 25' from W line, NE NE. Texas Co. - Johnson 7-C (Permit:
Johnson 7). Comp. 7-18-44. 35,000 cu. ft. gas. TD 3118'. Aux Vases ss.,
top 3074'. Spd., 5-21-44. Shot 20 qts. Walpole pool.

HANCOCK COUNTY

3N, 5W, Augusta Twp.

- 15, NE NE NE. James H. Barton - Lynn Blunt 1. Drg. 627', 8-1-44. Spd.,
6-29-44. WF.

HENDERSON COUNTY

8N, 4W, Raritan Twp.

- 18, 996' from N line, 352' from W line, NW SE (Permit: NW NW SE). Northern
Ordnance - Florence Bohan 1. D & A, 7-18-44. TD 729'. Spd., 6-23-44. WF.
- 35, 660' from E line, 600' from N line, NE SW. Northern Ordnance - Stella
Covert 1. D & A, 8-1-44. TD 725'. Spd., 6-24-44. WF.

9N, 4W, Media Twp.

- 22, 335' from N line, 335' from W line, NW NW. Northern Ordnance - Nora
Tubbs 1. D & A, 7-11-44. TD 390'. Spd., 6-19-44. WF.
- 22, NW SE NW. Northern Ordnance - Nora Tubbs 2. Drg. 421', 8-1-44. Spd.,
7-14-44. WF.

HENDERSON COUNTY (Continued)

9N, 5W, Stronghurst Twp.

- 1, NW SE. Northern Ordnance - Gertrude Likely 1. SD 290', 8-1-44. Spd., 6-21-44. WF.

JASPER COUNTY

5N, 9E, Wood Twp.

- 3, NE SW SE. Schuller & Witt - Lawrence 1. Comp. 7-4-44. IP 57 BOP. TD 300'. McClosky ls., top 3054'. Spd., 5-27-44. Discovery well of Bogota South pool. WN.

- 3, SW SE SE. The Texas Co. - Kittle 1. D & A, 8-1-44. TD 3185'. St. Louis top 3181'. Spd., 7-3-44. Bogota South pool.

5N, 10E, Mario Twp.

- 24, NW NW NE. Gross et al - Donnelly 1. Drg. 2410', 8-1-44. Spd., 7-23-44. N

JEFFERSON COUNTY

1S, 2E, Rome Twp.

- 30, NE NE NW. Cameron - Bizot 1. Tstg. 2053', 8-1-44. WF.

1S, 3E, Fields Twp.

- 13, SW SE SE. The Texas Co. - Riggs 2 (Permit: Reiss 2). Comp. 7-4-44. IP 17 BOP. TD 2869'. McClosky ls., top 2752'. Spd., 5-27-44. Acidized 2500 gals. Divide pool.

- 14, SW SW SW. The Texas Co. - McKinney 2. Comp. 7-18-44. IP 15 BOP, 24 BW. TD 2863'. McClosky ls., top 2759'. Spd., 5-29-44. Acidized 2500 gals. Divide West pool.

- 22, NE NE NE. The Texas Co. - Green 2. Comp. 7-25-44. IP 86 BOP, 1 BW. TD 2865'. McClosky ls., top 2741'. Spd., 6-14-44. Acidized 1500 gals. Divide West pool.

1S, 4E, Farrington Twp.

- 18, SW SW SW. Gulf - Shaeffer 2. D & A, 7-11-44. TD 2836'. Ste. Genevieve ls., top 2684'. Spd., 5-28-44. Acidized 3000 gals. Divide pool.

2S, 1E, Casner Twp.

- 7, NE NE SE. Duncan - Pate 1. Drg. 1780', 8-1-44. WF. Spd., 7-24-44.

- 8, SE NE NW. The Texas Co. - Borowiak 1. Loc., 8-1-44. WF.

- 8, NW NW SE. The Texas Co. - Foster 1. SD, 8-1-44. Spd., 7-16-44. WF.

- 8, NW SW NE. The Texas Co. - Foster 2. Loc., 8-1-44. WF.

- 8, SE SE NW. The Texas Co. - Kasban 1. SD 2127', 8-1-44. Spd., 6-20-44. Unnamed pool. WN.

- 8, NW NE SW. The Texas Co. - Kasban 2. WOC, 8-1-44. Spd., 7-16-44. WF.

JEFFERSON COUNTY (Continued)

- 2S, 1E, Casner Twp.
8, NW SE NW. The Texas Co. - Kasban 3. Loc., 8-1-44. WF.
- 2S, 3E, Mt. Vernon Twp.
18, SE SW SW. Obering - Maxey Comm. 1. D & A (SO), 7-11-44. TD 2839'. Ste. Genevieve ls., top 2644'. Spd., 6-26-44. WF.
- 2S, 4E, Webber Twp.
1, SE SE NE. Inland & Topf - Crouch 1. RU, 8-1-44. Spd., 7-30-44. WN (Markham City North pool).
- 3S, 2E, McLean Twp.
26, SE NW SW. Magnolia Petroleum - Davis 1. D & A (SO), 7-25-44. TD 2895'. Ste. Genevieve ls., top 2751'. Spd., 6-7-44. WN (Nason pool).
- 32, SW NE NW. Ellison - Jefferson O & G 1. Comp. 7-18-44. IP 85 BOP. TD 2459'. Bethel ss., top 2454'. Spd., 6-19-44. Shot 10 qts. Waltonville pool.
- 3S, 3E, Dodds Twp.
17, NE SW NW. Gulf - Stella 1. D & A, 7-18-44. TD 2886'. Ste. Genevieve ls., top 2735'. Spd., 6-21-44. Mt. Vernon pool.
- 34, SE SE NW. Nash Redwine - Randolph 7 (Permit: Randolph 11). Comp. 7-25-44. IP 18 BOP, 2 BW. TD 2739'. Aux Vases ss., top 2708'. Spd., 6-20-44. King pool.
- 3S, 4E, Pendlotown Twp.
30, SE SE NE. Thompson - Stephens 1. D & A, 8-1-44. TD 3264'. Ste. Genevieve ls., top 3090'. Spd., 7-17-44. WF.
- 4S, 3E, Spring Garden Twp.
3, NE NE NW. Strickland - Adams 1. Comp. 7-11-44. IP 249 BOP, 18 BW. TD 2828'. Rosiclare ss., top 2808'. Spd., 5-26-44. Shot 30 qts. King pool.

LAWRENCE COUNTY

- 2N, 11W, Donnison Twp.
9, SE NE NE. Luttrell - Highsmith 1. D & A, 7-25-44. TD 1922'. St. Louis ls., top 1908'. Spd., 7-8-44. Lawrence Main pool. WN.
- 2N, 12W, Dennison Twp. (Permit: Nigh - Diver Buchannon Comm. 1)
13, SE SE NW. Smith & Nye - Buchannon Consol. 1. / D & A (SO), 8-1-44. TD 1987'. Ste. Genevieve ls., top 1906'. Spd., 6-3-44. WN (Allendale pool).
- 25, NW NW NW. Padgett - Seibert 1. Comp. 7-25-44. IP 30 BOP. TD 1388'. Bichl ss., top 1372'. Spd., 6-20-44. Allendale pool.
- 3N, 12W, Bridgeport Twp.
19, SE SE SW. Clark Nye - Smith-Alexander 1. Comp. 8-1-44. IP 20 BOP, 40 BW. TD 2180'. Bethel ss., top 1960'. Spd., 6-7-44. Shot 50 qts. Lawrence pool.
- 30, NE SE NE. Comay Oil - Berkshire "A" 1. (Permit: Comay Oil - Roy Berkshire 1). Comp. 7-18-44. IP 3 BOP, 35 BW. TD 1968'. Bethel ss., top 1943'. Spd., 5-22-44. Shot 60 qts. Lawrence Main pool.

LAWRENCE COUNTY (Continued)

3N, 13W, Christy Twp.

3, NW NE NW. Robinson & Puckett - Heath 1. D & A (SO), 7-11-44. TD 2382'.
Genevieve ls., top 2285'. Spd., 6-16-44. WF.

21, SW SW NE. The Texas Co. - Van Gilder 1. D & A, 7-11-44. TD 2774'. St.
Louis ls., top 2751'. Spd., 6-26-44. WF.

4N, 11W, Allison Twp.

25, NW NE (Permit: 660' from N line, 660' from W line, NW NE). Parriot &
Sprowles - Funk 1. Drg. 1365', 8-1-44. Spd., 6-12-44. WN (Russellville po)

4N, 13W, Petty Twp.

16, SE SE NE. The Texas Co. - Smith 1. Tstg., 8-1-44. Spd., 6-25-44. WN
(Lawrence pool).

5N, 13W, Petty Twp.

27, SW SW SW. The Texas Co. - Roederick 1. Drg. 1742', 8-1-44. Spd., 7-22-44.
WF.

MADISON COUNTY

3N, 6W, St. Jacob Twp.

16, NE SE SW. Obering - Rhein 3. Comp. 7-11-44. IP 130 BOP. TD 2346'.
Trenton ls., top 2343'. Spd., 6-8-44. Acidized 2000 gals. St. Jacob po.

4N, 6W, Marine Twp.

5, SE NE SW. Burdett - Holtmann 1. Loc., 8-1-44. WN (Marine pool).

8, SE NW SE. Obering - Bird 1. Comp. 7-25-44. IP 45 BOP. TD 1747'. Silurian
ls., top 1719'. Spd., 6-27-44. WN (Marine pool). Extension of Marine po

16, SE NW NE. Rock Hill Oil Dev. - Pence-Elbring-I.C.R.R. 1. Comp. 7-25-44.
IP 190 BOP. TD 1740'. Silurian ls., top 1698'. Spd., 6-17-44. Marine po

5N, 6W, Alhambra Twp.

25, SW SW. Kesel - Whitmore 1. RU, 8-1-44. WF.

6N, 8W, Moro Twp.

13, SW (Permit: 330' from S line, 400' from W line, SW SW NW). Kassens -
Icenberg 1. D & A, 8-1-44. TD 1360'. Devonian ls., top 1354'. Spd.,
5-25-44. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.

15, 346' from N line, 350' from W line, NW SW. The Texas Co. - Boles 4. Comp.
7-4-44. IP 8 BOP. TD 2099'. Rosiclare ss., top 2084'. Spd., 5-21-44.
Shot 40 qts. Salem pool.

16, SE SW SE. The Texas Co. - Burge 1. D & A, 8-1-44. TD 2094'. Ste.
Genevieve ls., top 2049'. Spd., 6-30-44. Salem pool.

1N, 3E, Haines Twp.

25, SE NE SW. Gulf - Eagleston 1. D & A, 7-4-44. TD 2830'. St. Louis ls.,
top 2824'. Spd., 6-16-44. Exchange pool.

MARION COUNTY (Continued)

4N, 1E, Patoka Twp.

21, SW SW SE. Felmont Corp. - Davidson O-21. D & A (SO), 8-1-44. TD 1598'.
Ste. Genevieve ls., top 1555'. Spd., 7-11-44. Patoka pool.

28, NW NW NW. Felmont Corp. - Merryman O-24. Comp. 7-11-44. IP 104 BOP, 10 BW.
TD 1422'. Bethel ss., top 1377'. Spd., 5-25-44. Shot 42 qts. Patoka pool.

4N, 4E, Meacham Twp.

9, NE NW NW. Frontier Oil - Lacy 1. RU, 8-1-44. WF.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.

33, SE SE NW. Charles E. Walters - Harold Twidwell 1. SD 800', 8-1-44. WF.

MONROE COUNTY

2S, 10W, Waterloo Twp.

24, 500' from N line, 350' from W line, NE NE. Morris - Kolmer 1. SD, 8-1-44.
WN (Waterloo pool). Spd., 4-30-44.

PERRY COUNTY

4S, 2W, Beaucoup Twp.

5, N^E NE SW. Sohio - M. Suchomski 1. D & A, 7-18-44. TD 1444'. Bethel ss.,
top 1393'. Spd., 7-6-44. WF.

RANDOLPH COUNTY

4S, 7W, Baldwin Twp.

27, SW NE SW. General Oil & Gas - Schmall 3. SD 186', 8-1-44. Spd., 6-1-44. WF.

RICHLAND COUNTY

2N, 10E, Madison Twp.

6, NE NE SE. Phillips Petroleum - Jennings 1. Tstg., 8-1-44. Spd., 7-12-44. WF.

14, SW SW SW. Jackson - McDonald 1. Drg. 3157', 8-1-44. Spd., 5-15-44. WF.

26, SE NE SW. Martin & Ashland Oil - Boyd 2. D & A, 7-18-44. TD 3330'. Ste.
Genevieve ls., top 3201'. Spd., 6-19-44. Parkersburg West pool.

3N, 8E, Noble Twp.

24, SW SW NE. Pure - Martin 2. Comp. 7-4-44. IP 97 BOP, 35 BW. TD 2995'.
McClosky ls., top 2983'. Schnell pool.

3N, 8E, Decker Twp.

25, SW NW. Pure - Pipher 2. Comp. 7-18-44. IP 15 BOP, 29 BW. TD 2995'.
McClosky ls., top 2966'. Spd., 5-6-44. Schnell pool. Acidized 5000 gals.

35, SW SE SE. Pure - Smith 1 (Permit: Smith A-1). Comp. 7-18-44. IP 285 BOP.
TD 3002'. McClosky ls., top 2968'. Spd., 6-24-44. Schnell pool. Acidized
5000 gals.

RICHLAND COUNTY (Continued)

3N, 9E, Noble Twp.

16, SW SE SE. Pure - McBride 1. D & A, 7-18-44. TD 3060'. Ste. Genevieve ls., top 2958'. Spd., 6-25-44. Noble pool.

19, 330' from W line, 358' from S line, NW. Pure - Allard "A" 1. Comp. 8-1-44 IP 70 BOP. TD 3020'. McClosky ls., top 2975'. Spd., 6-28-44. Schnell 1. Acidized 5000 gals.

19, NE SE NE. Pure - Kurtz 1. Comp. 7-4-44. IP 232 BOP. TD 3046'. McClosky ls., top 2968'. Spd., 6-6-44. Noble pool. Acidized 5000 gals.

4N, 9E, Denver Twp.

36, SE SE NW. Pure - Diesser 1. D & A (SO), 7-11-44. TD 2982'. Ste. Genevieve ls., top 2932'. Spd., 6-20-44. Noble pool.

4N, 10E, Preston Twp.

10, SW SW NE. The Texas Co. - Kessler 1. Drg. 2405', 8-1-44. WF. Spd., 7-23-44.

22, NW SW NE. The Texas Co. - Baird 2. D & A, 8-1-44. TD 3140'. Ste. Genevieve ls., top 2978'. Spd., 7-12-44. Olney pool.

22, NE NE NE. The Texas Co. - Scherer 3. D & A, 7-11-44. TD 3154'. St. Louis ls., top 3143'. Spd., 6-17-44. Olney pool.

ST. CLAIR COUNTY

3S, 6W, Marissa Twp.

12, NE SE NW. Skelly Oil - Schickedanze 1. Drg. 2580', 8-1-44. Spd., 7-15-44. WF.

29, 360' from N line, 400' from W line, SW SW (Permit: NE NW SW). Young - McCurdy 4. D & A, 7-25-44. TD 618'. Bethel ss., top 590'. Spd., 4-24-44. WF.

SALINE COUNTY

4S, 6E, Harrisburg Twp.

7, NE SE NE. Magnolia Petroleum - Pruett 1. D & A (SO), 7-11-44. TD 2886'. Ste. Genevieve ls., top 2615'. Spd., 6-7-44. WF.

SCHUYLER COUNTY

3N, 1W, Oakland Twp.

7, NW NW NE. Northern Ordnance - F. B. Greuel 1. Drg. 315', 8-1-44. WF. Spd., 7-19-44.

SHELBY COUNTY

11N, 4E, Shelbyville Twp.

33, SE NW NW. Tharpe - Hosteter 1. (Permit: 987' S, 987' E, NW cor.). D & A (SO), 7-11-44. TD 2034'. St. Genevieve ls., top 1888'. Spd., 6-26-44. W.

WABASH COUNTY

1N, 12W, Wabash Twp.

8, NE SW SE. Nigh - Wright 9. Comp. 7-25-44. IP 20 BOP. TD 1560'. Richl & Jordan. Spd., 6-30-44. Shot 20 qts. Allendale pool.

14, SW SW SW. Buren McGregor - Schafer 1. Comp. 8-1-44. IP 80 BOP. TD 1986'. Cypress ss., top 1980'. Spd., 6-13-44. Allendale pool.

26, NW SE SW. Indillky - Fox 2. D & A, 7-11-44. TD 1476'. Pennsylvanian system, top 1437'. Spd., 6-16-44. Patton pool.

26, NW NE SW (Permit: 660' from S line, 330' from W line, SW NE SW). Indillky - Fox 3. D & A, 7-25-44. TD 1478'. Spd., 7-11-44. Patton pool.

28, NW NW SW. Engle - Arnold 1. Comp. 7-25-44. IP 127 BOP. TD 2030', PB from 2399'. Cypress ss., top 2047'. Spd., 6-22-44. Shot 60 qts. Patton West pool.

28, NW SW NW. Lynn - Mary B. Carson 3. Comp. 7-11-44. IP 70 BOP. TD 2298'. Aux Vases ss., top 2281'. Spd., 6-13-44. New pay in Patton pool.

28, SW NW NW. Lynn - Carson 4. D & A (SO), 7-18-44. TD 2380'. Ste. Genevieve ls., top 2306'. Spd., 7-1-44. Patton pool.

29, SW SE NE. Bell Bros. - Green 1. Comp. 8-1-44. IP 30 BOP, 40 BW. TD 2361'. Cypress ss., top 2022'. Spd., 6-30-44. Shot 40 qts. Patton West pool.

29, NW NE NE. Olds Oil - Kennedy 1 (Permit: Canedy 1). D & A, 7-18-44. TD 2376'. Ste. Genevieve ls., 2300'. Spd., 5-17-44. Patton West pool. Acidized 1000 gals.

1N, 13W, Lancaster Twp.

4, 725' from W line, 330' from N line, SW (Permit: 330' S, 330' E, NW cor.). Hayes & Wolf - Griesmer 1. Comp. 7-11-44. IP 40 BOP. TD 2564'. Bethel ss., top 2528'. Spd., 6-10-44. Shot 90 qts. Lancaster pool.

4, SW NW NE. Hayes & Wolf - Odum 1. D & A (SO), 7-11-44. TD 2566'. Bethel ss., top 2535'. Spd., 6-20-44. Shot 90 qts. Lancaster pool.

4, NE SE NW. Hayes & Wolf - Odum 2. Comp. 7-25-44. IP 130 BOP. TD 2560'. Bethel ss., top 2550'. Spd., 7-1-44. Shot 65 qts. Lancaster pool.

4, NW NE NW. Magnolia Petroleum - Sharpe-Wood 2. Comp. 7-4-44. IP 100 BOP. TD 2560'. Bethel ss., top 2547'. Spd., 6-2-44. Shot 30 qts. Lancaster pool.

4, SW NE NW. Magnolia Petroleum - Sharpe-Wood 3. Comp. 7-18-44. IP 50 BOP. TD 2552'. Bethel ss., top 2531'. Spd., 6-15-44. Shot 40 qts. Lancaster pool.

4, NE NE NW. Magnolia Petroleum - Sharpe-Wood 4. Comp. 8-1-44. IP 100 BOP. TD 2540'. Bethel ss., top 2528'. Spd., 6-29-44. Shot 40 qts. Lancaster pool.

4, SW SE SE. Schrack & Trumbull Asphalt - Foster 1. Comp. 8-1-44. IP 1350 BOP. TD 2697'. Levias ls., top 2667'. Spd., 7-3-44. Lancaster pool. Acidized 2000 gals.

WABASH COUNTY (Continued)

1N, 13W, Lancaster Twp.

- 4, 630' from W line, 330' from S line, NW SE. Schrack et al - Seibert 2. Comp. 7-25-44. IP 30 BOP. TD 2529'. PB from 2673'. Bethel ss., top 2511'. Shot 120 qts. Lancaster pool.

2N, 12W, Wabash Twp.

- 34, SE NW SW. Olds Oil - Litherland 2. D & A, 7-18-44. TD 2324'. Ste. Genevieve ls., top 2200'. Spd., 6-21-44. Allendale pool.

2N, 13W, Lancaster Twp.

- 33, SW SW SE. Hayes & Wolf - Beal 1. Comp. 7-11-44. IP 140 BOP. TD 2568'. Bethel ss., top 2552'. Spd., 6-9-44. Shot 50 qts. Lancaster pool.

1S, 12W, Mt. Carmel Twp.

- 5, SW NE NW. Indillky - Dunkel 1. Comp. 7-4-44. IP 35 BOP. TD 1538'. Pennsylvanian system, top 1488'. Spd., 4-20-44. Shot 80 qts. Mt. Carmel pool.

- 5, 735' from S line, 330' from E line, SE SW. Morton - Baumgart 1. Comp. 8-1-44. IP 60 BOP. TD 2051'. Tar Springs & Cypress. Spd., 6-14-44. Shot 90 qts. Mt. Carmel pool.

- 5, NE NE SW. Skiles - Dunkel 2-A (Permit: Dean & Morton - Dunkel 2-A). Comp. 7-4-44. IP 200 BOP. TD 2012'. Cypress ss., top 1985'. Spd., 6-2-44. Shot 30 qts. Mt. Carmel pool.

- 6, SE SE SW. Morton Drlg. - Kalb 1. D & A (SO), 8-1-44. TD 2174'. Cypress ss., top 2160'. Spd., 5-6-44. Shot 5 qts. Mt. Carmel pool.

- 16, NW SW NE. Wabash Oil - Stackler 2. D & A, 7-25-44. TD 2320'. Ste. Genevieve ls., top 2262'. Spd., 7-9-44. Mt. Carmel pool.

- 16, SW NW SE. Yingling - Carson 4. Comp. 8-1-44. IP 50 BOP. TD 2005'. Cypress ss., top 1990'. Spd., 6-29-44. Shot 40 qts. Mt. Carmel pool.

1S, 13W, Mt. Carmel Twp.

- 3, SW SE (Permit: 990' from S line, 990' from W line, SW SE). Cities Service - Foster 3. Comp. 7-25-44. IP 66 BOP. TD 2325'. Biehl ss., top 1730'. Spd., 6-1-44. Shot 50 qts. Friendsville pool.

- 3, SW NE SE. Skiles - Wheatley 2. Comp. 8-1-44. IP 75 BOP. TD 1789'. Biehl ss., top 1769'. Spd., 6-26-44. Shot 30 qts. Friendsville pool.

1S, 14W, Belmont Twp.

- 28, NW SE SE. Magnolia Petroleum - Hering 1. Drg. 2914', 8-1-44. Spd., 7-9-44. Browns pool.

- 28, 330' from S line, 354' from E line, NW SE. Magnolia Petroleum - Hering 2. Loc., 8-1-44. WF.

2S, 13W, Keensburg Twp.

- 27, NW SE (Permit: 330' from W line, 330' from S line, SW NW SE). Magnolia Petroleum - Wolf Bros. 1. D & A (SO), 7-18-44. TD 2755'. Ste. Genevieve ls., top 2713'. Spd., 6-14-44. Keensburg Consol. pool. Acidized 500 gal.

WABASH COUNTY (Continued)

2S, 13W, Keensburg Twp.

33, NE SE SE. Fox Bros. - Woodyard 1. D & A, 7-18-44. TD 2794'. Ste. Genevieve ls., top 2735'. Spd., 6-25-44. Keensburg Consol. pool.

33, NE NE SE. Fox Bros. - Woodyard "A" 2. Drg. 200', 8-1-44. Spd., 7-30-44. WF.

34, NE SE NW. Fox - Garst 1. D & A (SO), 7-11-44. TD 2802'. Ste. Genevieve ls., top 2713'. Spd., 6-17-44. WN (Keensburg Consol. pool).

34, SW SW SW. Illinois Midcontinent & Rock Island Rfg. - Garst 1. MIM, 8-1-44. WF.

3S, 13W, Keensburg Twp.

3, 363' from S line, 330' from W line, NW. Fox Bros. - Thompson 1. D & A (SO), 7-11-44. TD 2773'. Ste. Genevieve ls., top 2717'. Spd., 6-21-44. WN (Keensburg pool).

3, 363' from S line, 383' from W line of sec. Fox Bros. - Thompson 2. Tstg., 8-1-44. Spd., 7-8-44. WF.

3, 990' from W line, 363' from S line of sec. Fox Bros. - Thompson 3. CO, 8-1-44. Spd., 7-16-44. WF.

4, 330' from N line, 330' from E line of sec. Fox Bros. - Woodyard "B" 1. Drg. 1900', 8-1-44. WF. Spd., 7-23-44.

3S, 14W, Compton Twp.

11, NW NW SE. Allied Oil - Dunn 1. D & A, 7-25-44. TD 2161'. Tar Springs ss., top 2114'. Spd., 7-8-44. Griffin pool.

WASHINGTON COUNTY

2S, 2W, Beaucoup Twp.

28, NW NW SE. Smokey Oil - McWilliams 1. Drg. 1758', 8-1-44. Spd., 7-19-44. WF.

2S, 3W, Nashville Twp.

11, SW SE NW. McBride - Jasper 1. D & A, 7-11-44. TD 1652'. St. Louis ls., top 1645'. Spd., 6-27-44. WF.

3S, 2W, Bolo Twp.

27, SE NW NE. Rea - Banaszek 1. Drg. 902', 8-1-44. Spd., 7-26-44. WF.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.

2, NE SW NE. Burr Lambert - Faverty 1. D & A, 7-18-44. TD 3311'. St. Louis ls., top 3308'. Spd., 6-24-44. WN (Johnsonville North pool).

1N, 7E, Bedford Twp.

2, SW NW SE. Pure - Barth "C" 3. Comp. 7-25-44. IP 215 BOP. TD 2947'. Aux Vases ss., top 2911'. Spd., 6-1-44. Shot 135 qts. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.

- 2, SE SW SW. Pure - Clutter Consol. 3. Comp. 7-25-44. IP 206 BOP. TD 2900'. Aux Vases ss., top 2957'. Spd., 6-15-44. Shot 105 qts. Clay City Consol. pool.
- 2, NE NW (Permit: 330' from N line, 990' from W line, NE NW). Wilson - Cooper (Permit: Myers & Wilson - Cooper 1). Comp. 7-11-44. IP 18 BOP, 2 BW. T 3008'. Rosiclare ss., top 2998'. Spd., 6-1-44. Clay City Consol. pool. Acidized 5000 gals.
- 3, NW SW SE. Pure - Reid 1. Comp. 7-11-44. IP 55 BOP. TD 3031'. Aux Vase ss., top 3000'. Spd., 6-6-44. Shot 96 qts. Clay City Consol. pool.
- 3, C SE SW NE. Pure - Robertson 3. Comp. 7-4-44. IP 84 BOP. TD 3010'. Aux Vases ss., top 2973'. Spd., 5-26-44. Shot 138 qts. Clay City Consol. pool.
- 3, SE NW NE. Pure - Robertson 4. Comp. 7-18-44. IP 51 BOP. TD 3005'. Aux Vases ss., top 2958'. Spd., 6-8-44. Shot 139 qts. Clay City Consol. pool.
- 3, SE NE SW. Rudy - Wilson-Flexer 3 (Permit: Wilson-Flexer A-3.). Comp. 7-25-44. IP 36 BOP. TD 3013'. Aux Vases ss., top 3001'. Spd., 6-17-44. Shot 65 qts. Clay City Consol. pool.
- 14, SE NW SE. Pure - Atteberry 1. D & A (SO), 8-1-44. TD 3165'. Ste. Genevieve ls., top 3083'. Spd., 7-11-44. Clay City Consol. pool.

1N, 8E, Elm River Twp.

- 9, NE SW SE. Pure - Trotter 1. Comp. 7-25-44. IP 26 BOP, 6 BW. TD 3055'. McClosky ls., top 3036'. Spd., 6-27-44. Clay City Consol. pool. Acidized 5000 gals.
- 15, NE NW NW. Pure - Frank Best 1. D & A (SO), 7-4-44. TD 3135'. Ste. Genevieve ls., top 3031'. Spd., 6-12-44. Clay City Consol. pool.
- 15, NE NE SW. Pure - McCallum 1. Comp. 7-4-44. IP 49 BOP, 189 BW. TD 3092'. McClosky ls., top 3065'. Spd., 5-25-44. Clay City Consol. pool. Acidized 5000 gals.
- 22, NE NW NE. Pure - Holmes 1. Comp. 7-4-44. IP 259 BOP. TD 3073'. McClosky ls., top 3045'. Spd., 6-5-44. Clay City Consol. pool. Acidized 5000 gals.
- 22, NE NW SE. Pure - Marshall Powell 1. Comp. 7-25-44. IP 116 BOP. TD 3065'. McClosky ls., top 3034'. Spd., 6-24-44. Acidized 5000 gals. Clay City Consol. pool.
- 22, NE SE SE. Pure - Shelton 1. Comp. 7-4-44. IP 111 BOP. TD 3070'. McClosky ls., top 3034'. Spd., 6-7-44. Acidized 5000 gals. Clay City Consol. pool.
- 27, NE SW NE. Pure - Beste 1. Comp. 8-1-44. IP 38 BOP, 16 BW. TD 3073'. McClosky ls., top 3049'. Spd., 6-26-44. Clay City Consol. pool. Acidized 5840 gals.

1N, 9E, Mount Erie Twp.

- 9, NE NE SE. (Permit: SW NE SE). Dolly-Rayfield - Ansbury 1. Comp. 7-18-44. IP 210 BOP, 15 BW. TD 3247'. McClosky ls., top 3246'. Acidized 1000 gal. Extension of Mt. Erie North pool. WN or new pool unnamed.

WAYNE COUNTY (Continued)

- 1N, 9E, Mt. Erie Twp.
 10, SW SW NW. Rock Island - Aydelott 1. Drg. 2370'. 8-1-44. Spd., 7-20-44. WF.
 20, NW NE SW. Freeman - Seneff 1. D & A, 7-4-44. TD 3338'. Ste. Genevieve ls., top 3273'. Spd., 6-19-44. WF.
- 2N, 7E, Koith Twp.
 22, SE SE SE. Pure - Gibbs "A" 1. Tstg., 8-1-44. Spd., 7-10-44. WN (Clay City Consol. pool).
 23, SE SW SW. Pure - Thompson 1. SD, 8-1-44. Spd., 6-19-44. WN (Aden Consol. pool).
 25, SE SE NW. Pure - Bissey "B" 3. D & A (SO), 7-11-44. TD 3040'. Ste. Genevieve ls., top 2944'. Spd., 6-22-44. Clay City Consol. pool.
 25, SW SW SE. Pure - Jordan 3. Comp. 8-1-44. IP 20 BOP, 3 BW. TD 3070'. Aux Vases ss., top 2892'. Spd., 6-27-44. Shot 102 qts. Clay City Consol. pool.
 34, NE SW SE. Pure - Waller 2. Comp. 7-25-44. IP 146 BOP. TD 2982'. Aux Vases ss., top 2939'. Spd., 6-22-44. Shot 100 qts. Clay City Consol. pool.
 35, SW SW SE. Pure - Hunt 2. Comp. 8-1-44. IP 69 BOP. TD 2737'. Aux Vases ss., top 2895'. Spd., 6-30-44. Shot 106 qts. Clay City Consol. pool.
- 2N, 9E, Mt. Erie Twp.
 24, SW SW SW. Illinois Prod. Corp. - Borah 1. D & A, 7-4-44. TD 3285'. Ste. Genevieve ls., top 3160'. Spd., 6-12-44. WF.
- 1S, 5E, Hickory Hill Twp.
 25, NW SW SW. Gulf - Meyers 1. D & A (SO), 7-13-44. TD 3175'. Ste. Genevieve ls., top 3030'. Spd., 6-6-44. WN (Sims pool).
- 1S, 6E, Berry Twp.
 9, NE SW SE. Gulf - Powless 1. D & A, 8-1-44. TD 3250'. Ste. Genevieve ls., top 3130'. Spd., 6-28-44. Sims North pool.
 9, NE NW SE. The Texas Co. - Jones 5. Comp. 7-25-44. IP 47 BOP, 1 BW. TD 3196'. McClosky ls., top 3173'. Spd., 6-1-44. Sims North pool. Acidized 2000 gals.
- 1S, 7E, Lamard Twp.
 24, NE NE SW. Pure - Arnold 1. D & A (SO), 8-1-44. TD 3390'. Ste. Genevieve ls., top 3245'. Spd., 7-10-44. Boyleston Consol. pool.
 24, SW SE NW. Pure - Wayne County Farm 1. Comp. 7-11-44. IP 382 BOP, 176 BW. TD 3332'. McClosky ls., top 3312'. Spd., 6-12-44. Extension of Geff pool. WN.
- 1S, 8E, Jasper Twp.
 1, NE NE SE. Pure - Dolton 1. WOC, 8-1-44. Spd., 7-29-44. WN (Mt. Erie pool).
 12, NE NE NW. Illinois Midcontinent - Blackburn 4. Comp. 7-18-44. IP 25 BOP, 50 BW. TD 3170'. McClosky ls., top 3131'. Spd., 6-15-44. Acidized 6000 gals. Clay City Consol. pool.

WAYNE COUNTY (Continued)

- 1S, 9E, Massillon Twp.
21, NE SE NW. Luttrell - Fathreau 1. Dk., 8-1-44. WF.
- 2S, 5E, Four Mile Twp.
19, NW NW NW. Gulf - Wingate 1. Comp. 7-18-44. IP 58 BOP, 41 BW. TD 3166'. McClosky ls., top 3085'. Spd., 5-14-44. Acidized 2000 gals. Mill Shoals pool.
- 2S, 6E, Arrington Twp.
12, SE SW. Deep Rock - Windland 1. D & A, 8-1-44. TD 3370'. Ste. Genevieve ls., top 3259'. Spd., 7-3-44. Acidized 1000 gals. Covington South pool.
13, NW NW. Deep Rock - Heidinger-Vogel 2. Comp. 7-18-44. IP 88 BOP, 3 BW. TD 3324'. McClosky ls., top 3305'. Spd., 6-13-44. Acidized 5000 gals. Covington South pool.
- 2S, 7E, Big Mound Twp.
2, SE NE SE. Ohio Fuel Supply - Hill 2. D & A (SO), 8-1-44. TD 3342'. Ste. Genevieve ls., top 3242'. Spd., 7-5-44. Boyleston Consol. pool.
- 2S, 9E, Leech Twp.
28, NW SE SW. Cities Service - Perry 2. Comp. 7-4-44. IP 113 BOP. TD 3296'. Levias & Rosiclare. Spd., 2-14-44. Acidized 2000 gals. Goldengate Consol. pool.
(Permit: SE SE NE).
32, SE NE SE. / Cities Service - Ruedger 3. Comp. 8-1-44. IP 384 BOP, 80 BW. TD 3318'. McClosky ls., top 3310'. Spd., 6-22-44. Acidized 1000 gals. Goldengate Consol. pool.
- 3S, 7E, Big Mound Twp.
13, NW NE NE. Robinson-Puckett - Felix Estate 3. Comp. 8-1-44. IP 20 BOP, 6 BW. TD 3366'. Aux Vases ss., top 3244'. Shot 100 qts. Mill Shoals pool. Spd., 6-17-44.
- 3S, 8E, Barnhill Twp.
7, NW NE SW. Pure - Forbes "C" 1. D & A (SO), 7-4-44. TD 3278'. Aux Vases ss., top 3249'. Spd., 6-3-44. Shot 98 qts. Mill Shoals pool.
7, NE NW SW. Shulman - Cartor 1. Comp. 7-25-44. IP 70 BOP, 20 BW. TD 3253'. Aux Vases ss., top 3240'. Spd., 5-30-44. Shot 102 qts. Mill Shoals pool.
18, NW SW SW. Schulman Bros. - Poorman 3. Comp. 8-1-44. IP 65 BOP, 20 BW. TD 3262'. Aux Vases ss., top 3239'. Spd., 6-18-44. Shot 102 qts. Mill Shoals pool.

WHITE COUNTY

- 3S, 8E, Mill Shoals Twp.
33, NE NE SE. Sohio - Churchill 1. D & A, 7-4-44. TD 3557'. Ste. Genevieve ls., top 3398'. Spd., 6-5-44. WN (Mill Shoals pool).
- 3S, 9E, Burnt Prairie Twp.
21, SW. The Texas Co. - Schobey 2. Comp. 7-11-44. IP 65 BOP, 21 BW. TD 3371'. McClosky ls., top 3363'. Spd., 5-31-44. Acidized 5300 gals. Burnt Prairie pool.

WHITE COUNTY (Continued)

- 3S, 9E, Burnt Prairie Twp.
 21, SW SW NE. The Texas Co. - Schobey 3. Comp. 7-25-44. IP 65 DOP. TD 3389'. McClosky ls., top 3379'. Spd., 6-19-44. Acidized 1500 gals. Burnt Prairie pool.
- 21, SW SE NE. The Texas Co. - Schobey 4. Cellar and pits, 8-1-44. WN (Burnt Prairie pool).
- 3S, 10E, Gray Twp.
 24, SE SE SE. Winkler - Rieffel 1. D & A (SO), 7-4-44. TD 3144'. Ste. Genevieve ls., top 3037'. Spd., 6-10-44. Grayville pool.
- 3S, 14W, Gray Twp.
 20, 94' from W line, 300' from S line, SW NE (Permit: 170' from E line, 330' from S line, NW). First Nat'l Pet. - Mitt-Eastwood 3. Comp. 7-4-44. IP 15 DOP. TD 2830'. Cypress ss., top 2812'. Spd., 5-3-44. Shot 50 qts. Phillipstown pool.
- 31, SE SE NE. British-American - F. Metcalf 7-A. Comp. 7-11-44. IP 271 DOP. TD 2285'. Tar Springs ss., top 2278'. Spd., 5-15-44. Shot 20 qts. Calvin North pool.
- 4S, 9E, Burnt Prairie Twp.
 5, SE SW SW. Muller - Reding 1. MIRT, 8-1-44. WN (Burnt Prairie pool).
- 24, SE SE SW. Fortner - Williams 1. Dk., 8-1-44. WN (Centerville East pool).
- 4S, 10E, Phillips Twp.
 7, SE SE SE. McBride - Gray 8. Comp. 7-11-44. IP 37 DOP, 1 DW. TD 3094'. Aux Vases ss., top 3078'. Spd., 5-17-44. Shot 40 qts. Centerville East pool.
- 25, NE SE SE. Kubat - Williams 1. D & A, 7-11-44. TD 1360'. Pennsylvanian system, top 1349'. Spd., 4-20-44. Shot 10 qts. Phillipstown Consol. pool.
- 4S, 11E, Phillips Twp.
 18, SE SW NW. Dell Bros. - J. C. Slankard 1. D & A, 7-4-44. TD 3106'. Ste. Genevieve ls., top 3017'. Spd., 6-9-44. Phillipstown Consol. pool.
- 19, SE NE NW (Permit: 330' from S line, 537' from E line). Gulf - Lamar 1. Comp. 8-1-44. IP 2 $\frac{1}{2}$ DOP. TD 3139'. Pennsylvanian system, top 990'. Spd., 4-11-44. Phillipstown Consol. pool.
- 30, NE SE SW. Phillips Petroleum - Garner 6 (Permit: Garr 6). Comp. 8-1-44. IP 110 DOP. TD 2836'. Pennsylvanian & Bethel. Spd., 5-12-44. Shot 145 qts. Acidized 500 gals. Phillipstown Consol. pool.
- 30, NW NW SW. Phillips Petroleum - Garner 8 (Permit: Garr 8). D & A (SO), 7-11-44. TD 1550'. Pennsylvanian system, top 511'. Spd., 7-1-44. Phillipstown Consol. pool.
- 30, NE NE SW. Sun Oil - Henning "B" 2. Comp. 7-11-44. IP 75 DOP. TD 2822'. Bethel ss., top 2812'. Spd., 5-28-44. Phillipstown Consol. pool.

WHITE COUNTY (Continued)

4S, 14W, Phillips Twp.

18, NE NW SW (Permit: 330' from N line, 930' from W line, NW NW SW). Ashland L. Carr 3. Comp. 7-11-44. IP 300 DOP & F. TD 2914'. Aux Vases ss., top 2896'. Spd., 6-2-44. Phillipstown pool.

18, NE SW SW (Permit: 330' from N line, 990' from W line, NW SW SW). Sun Oil Renshaw 3. Comp. 7-25-44. IP 96 DOP. TD 3098'. McClosky ls., top 3040'. Spd., 4-26-44. Acidized 3000 gals. Phillipstown pool.

20, SE SE NE. Sohio - Gray 14-H. Comp. 7-18-44. IP 145 DOP. TD 2857'. Aux Vases ss., top 2833'. Spd., 6-9-44. Shot 30 qts. Phillipstown Consol. pool.

21, NW SW NE. Sun Oil - Ford "B" 6. Comp. 7-25-44. IP 40 DOP. TD 2726'. Cypress & Bethel. Spd., 6-20-44. Shot 20 qts. Phillipstown Consol. pool.

27, SE NE SE. Magnolia Petroleum - Cox 7. Comp. 7-25-44. IP 40 DOP. TD 2839'. Aux Vases ss., top 2839'. Spd., 6-21-44. New Harmony pool.

5S, 9E, Carmi Twp.

16, SE NE SW. Lambert - Burkhardt 1. (Permit: Gilliam Lambert - Burkhardt 1). D & A (SO), 7-11-44. TD 3446'. Ste. Genevieve ls., top 3239'. Spd., 6-25-44. WF.

29, SW SE NE. Kingwood - Brockett 1. D & A (SO), 7-4-44. TD 3352'. St. Louis ls., top 3345'. Spd., 6-9-44. WF.

5S, 11E, Hawthorne Twp.

6, NW SW SW. Ross - Garner 1. D & A, 7-11-44. TD 2422'. Tar Springs ss., top 2322'. Spd., 6-16-44. Phillipstown pool.

6S, 8E, Indian Creek Twp.

24, 330' from S line, 1048' from W line, SW. Shell - Austin 6. Comp. 7-11-44. IP 33 DOP. TD 2548'. Hardinsburg ss., top 2495'. Spd., 5-31-44. Shot 1 qts. Iron pool.

24, SW NW SW. Shell - Austin 8. Comp. 7-18-44. IP 35 DOP, 7 BW. TD 2540'. Hardinsburg ss., top 2493'. Spd., 6-11-44. Shot 19 qts. Iron pool.

6S, 9E, Heralds Prairie Twp.

27, SE SW NE. Skelly - Aud 1. Comp. 7-4-44. IP 187 DOP, 75 BW. TD 2956'. Aux Vases ss., top 2945'. Spd., 5-15-44. Shot 20 qts. Heralds pool.

6S, 10E, Emma Twp.

2, NE NW SW. Gilliam - North Storms 1. D & A, 8-1-44. TD 3149'. Ste. Genevieve ls., top 2991'. Spd., 7-13-44. WN (Maunie pool).

21, SE SW NE. Phillips Petroleum - Tuley 2. Comp. 7-18-44. IP 206 DOP. TD 3028'. McClosky ls., top 3022'. Spd., 5-18-44. Shot 80 qts. Acidized 700 gals. Concord pool.

22, SW SW NW. Great Lakes Carbon Corp. - Brown 1. Comp. 7-25-44. IP 350 DOP. TD 2975'. Aux Vases ss., top 2899'. Spd., 6-16-44. Concord pool.

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.

22, NW NW SW. Great Lakes Carbon Corp. - F. C. Reiling 2. Comp. 7-4-44. IP 47 BOP. TD 2632'. Weiler ss., top 2596'. Shot 95 qts. Concord pool. Spd., 6-3-44.

22, SW SW SW. Great Lakes Carbon Corp. - Reiling 4. WOC, 8-1-44. Spd., 7-30-44. WN (Concord pool).

27, NW NW NW. Brehm & Central Pipeline - Brehm 1. D & A, 7-11-44. TD 2292'. Tar Springs ss., top 2272'. Spd., 5-8-44. Shot 20 qts. Concord pool.

7S, 8E, Indian Creek Twp.

2, NW SE SW. Sinclair-Wyoming - Lamb 3. Comp. 7-25-44. IP 65 BOP. TD 2940'. Bethel ss., top 2745'. Spd., 6-2-44. Shot 70 qts. Roland pool.

10, SW NE NE. Carter - Hendrix 1. Comp. 8-1-44. IP 12 BOP, 84 BW. TD 2910'. Aux Vases ss., top 2875'. Spd., 6-12-44. Shot 10 qts. Herald pool.

7S, 10E, Emma Twp.

3, SE NW SE. Sohio - Peirce 1. Drg. 2189', 8-1-44. Spd., 7-13-44. WN (Unnamed pool).

3, SE SE SW. Sohio - Union Central Life Ins. A-2. Drg. 1904', 8-1-44. WF.

7, SW NW SW. Great Lakes Carbon Corp. - Tulley 1. Drg. 200', 8-1-44. Spd., 7-29-44. WF.

10, SE NE NW. Sohio - Union Central Life Ins. 1-A. Comp. 8-1-44. IP 40 BOP. TD 2183'. Tar Springs ss., top 2174'. Spd., 6-29-44. Shot 20 qts. Discovery well of unnamed pool. WF.

WILL COUNTY

36N, 9E, Plainfield Twp.

23, NE NE NE. M. L. Livengood - E. L. Herren 1. Drg. 225', 8-1-44. WF.

WILLIAMSON COUNTY

8S, 2E, Herrin Twp.

8, NE NW NE. Freeman - Browning 1. Drg. 1880', 8-1-44. Spd., 7-16-44. WF.

OLD WELLS REWORKEDCLARK COUNTY

9N, 14W, Johnson Twp.

32, C W NW NE. Wright - Hight 1. SD, 8-1-44. WN (South Johnson pool).

FAYETTE COUNTY

4N, 1W, Pope Twp.

2, SE NW SE. Webb - Muller 1. D & A (SO), 7-4-44. TD 2940'. Devonian ls., top 2847'. WF.

OLD WELLS REWORKED (Continued)

HAMILTON COUNTY

- 3S, 5E, Dahlgren Twp.
32, NW NW SW. Rudy et al - Clark l. Loc., 8-1-44. Formerly D & A. WF.
- 5S, 6E, McLeansboro Twp.
27, NW SW SE. Carter - Friel l. Comp. 7-18-44. IP 20 BOP, 85 BW. TD 3065'.
Bethel & Aux Vases. Shot 20 qts. Dale-Hoodville pool. Formerly a producer.
- 5S, 7E, Crook Twp.
33, SE NW NW. Nat'l Assoc. Pet. Corp. - Stocker l (Permit: Lizzie Stocker l)
Comp. 7-11-44. IP 5 BOP, 8 BW. TD 3411'.

HARDIN COUNTY

- 11S, 8E, West Monroe Twp.
30, SW SE SE. Northern Ordnance - Fricker l. D & A, 8-1-44. TD 3306'. Spd.
3-15-44. WF.

LAWRENCE COUNTY

- 2N, 12W, Dennison Twp.
23, NE NW SE. Smith & Nye - Spidel 5-B. SD 2040', 8-1-44. Spd., 5-18-44.
Lawrence pool. Formerly D & A. Shot 35 qts. Lawrence pool.

MADISON COUNTY

- 6N, 9W, Fosterburg Twp.
35, E NE NE. Dickerson - Culp l. SD 620', 8-1-44. WF.

MARION COUNTY

- 2N, 2E, Salem Twp.
31, SW NW NE. The Texas Co. - Wayman 25. Comp. 7-4-44. IP 12 BOP. TD 4587'.
Trenton ls., top 4477'. Acidized 1500 gals. Salem pool. Formerly D & A.
- 31, NE NW NE. The Texas Co. - Wayman 30. Comp. 7-4-44. IP 23 BOP. TD 4639'.
Devonian & Trenton. Acidized 2500 gals. Salem pool. Formerly producer.
- 32, 290' from S line, 301' from W line, NE NW. The Texas Co. - Friesner 22.
Comp. 8-1-44. IP 16 BOP. TD 4615'. Devonian & Trenton. Acidized 1000 gals.
Salem pool. Formerly a producer.
- 32, 365' from W line, 294' from N line, SE NW. The Texas Co. - Friesner 23.
Comp. 8-1-44. IP 23 BOP. TD 4626'. Devonian & Trenton. Acidized 500 gals.
Salem pool. Formerly a producer.
- 32, NE SW NW. The Texas Co. - Richardson 18. Comp. 7-4-44. IP 8 BOP. TD
4575'. Devonian & Trenton. Salem pool. Formerly a producer.

WABASH COUNTY

- 1N, 12W, Wabash Twp.
9, 575' from E line, 1114' from N line of sec. Sian Oil - Smith Heirs 4-B.
SD, 8-1-44. Allendale pool. Formerly a producer.

OLD WELLS REWORKED (Concluded)WAYNE COUNTY

N, 7E, Bedford Twp.

2, SE NW NE. Wilson - Robertson 1. Comp. 7-25-44. IP 98 BOP, 6 BW. TD 3045'.
McClosky ls. Acidized 2000 gals. Clay City Consol. pool. Formerly D & A.

S, 7E, Lamard Twp.

33, NW SW. Buren & McGregor - Maud Buss 1. Comp. 8-1-44. IP 60 BOP, 75 BW.
TD ? McClosky ls. Boyleston Consol. pool.

WHITE COUNTY

S, 8E, Mill Shoals Twp.

30, NE NE SW. Rock Hill - W. W. Gray "M" 1. Comp. 7-25-44. IP 560 BOS & F.
TD 3312'. Levias ls. Acidized 4000 gals. Mill Shoals pool. Formerly a
producer.

S, 9E, Burnt Prairie Twp.

28, NW NW SW. New Penn Dev. - Whitlow 2. SD, 8-1-44. Burnt Prairie pool.
Formerly a producer.

28, NE NW SW. New Penn Dev. - Whitlow 4. Comp. 8-1-44. IP 50 BOP. TD 3430'.
Aux Vases ss. Burnt Prairie pool. New pay in Burnt Prairie pool. Formerly
a producer.

S, 8E, Indian Creek Twp.

14, 330' from N line, 265' from E line, NW NW. Carter - McGill 1. Comp. 8-1-44.
IP 240 BOP, 5 BW. TD 2911'. Waltersburg & Aux Vases. Shot 20 qts. Roland
pool. Formerly a producer.

WELLS PLUGGED - JUNE 27 TO AUGUST 1, 1944*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Pro. or D &
<u>BOND COUNTY</u>						
Nat'l Rfg.	Ulmet 1	16-4N-3W, SE SE SW	1252	7-8-44	Wildcat	D &
Conrey	Wildi 1	16-4N-2W, NE NE SE	1328	7-24-44	"	"
<u>CLARK COUNTY</u>						
Orr	Geff 3	35-9N-14W, ?	518	6-29-44	South Johnson	D &
"	" 2	" , ?	550	6-27-44	"	"
"	" 1	" , ?	525	6-21-44	"	"
"	" 4	" , ?	510	7-6-44	"	"
"	" 5	" , ?	410	7-15-44	"	"
"	" 6	" , ?	512	7-18-44	"	"
<u>CLAY COUNTY</u>						
Pure Oil	Mayo 1	28-3N-8E, SE SW NW	3022	6-19-44	Clay City Con.	D &
Gulf Oil	Bruitt 1	15-2N-6E, SW NW SW	3235	7-5-44	Wildcat	"
Luttrell	Reed Heirs 7	15-5N-5E, NE NE NE	2357	7-7-44	Iola	"
Krom	Smith 1	10-4N-5E, SE SE SE	2705	7-16-44	Wildcat	"
Lynn	Community 1	30-3N-6E, SE NW NW	2822	7-8-44	Kenner	"
<u>CLINTON COUNTY</u>						
Texas	Grappnerhaus 1	8-3N-4W, NW NE NE	1177	7-1-44	Wildcat	D &
DeKalb	Knipping 1	13-1N-1W, ?	1394	6-30-44	Centralia	Pro.
Felmont	Heiss A-3	13-1N-1W, NE NE	2911	6-15-44	"	"
Haas	Allison 1	12-1N-1W, NE SE NE	2930	6-12-44	"	D &
<u>CRAWFORD COUNTY</u>						
Ohio Oil	C. W. Firebaugh 3	35-7N-13W, NE SE SW	993	7-14-44	Crawford Main	Pro.
Ohio Oil	A. H. Jones 7	26-7N-13W, NW NW NW	984	6-19-44	"	"
"	" 8	" , W $\frac{1}{2}$ NW SW	1002	7-3-44	"	"
"	" 9	" , NW NW SW	1112	7-10-44	"	"
"	" 10	" , SW SW NW	1112	6-28-44	"	"
"	" 11	" , NW SW NW	1003	7-6-44	"	"
"	" 12	" , "	1000	6-23-44	"	"
"	" 13	" , "	1008	6-23-44	"	"
"	J. H. Wood a/c 2 #11	34-7N-13W, SE NW NE	977	7-12-44	"	"
"	Henry 1	27-7N-13W, W $\frac{1}{2}$ NE NE	985	6-20-44	"	D &
"	Henry 2	" , SW NE NE	976	6-20-44	"	"
Benedum- Trees	Walters 1	27-7N-13W, NE NE NE	968	6-20-44	"	"
"	" 2	" , "	966	"	"	"

* Includes some wells plugged not previously reported.

WELLS PLUGGED - JUNE 27 TO AUGUST 1, 1944

(Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>CRAWFORD COUNTY (Continued)</u>						
Ohio Oil	Jones 6	26-7N-13W, SW SW SW	990	7-12-44	Crawford Main	D & A
"	Jones 15	" " "	1004	7-12-44	"	"
"	Jones 16	" , NW SW SW	989	"	"	"
Dorsey	Horning 5	29-7N-12 & 13W, SE SE SW	1148	3-27-44	"	"
"	" 3	29-7N-12 & 13W, NE NE SW	1157	3-27-44	"	"
"	" 2	29-7N-12 & 13W, SW SW SW	1148	3-22-44	"	"
"	" 1	29-7N-12 & 13W, NW NW SW	1144	3-22-44	"	"
"	Parker 1	13-5N-11 & 12W, NW SW NE	934	6-3-44	Parker	"
"	" 2	13-5N-11 & 12W, SW NW NE	957	6-5-44	"	"
"	" 3	" "	947	7-18-44	"	"
"	Montgomery 2	20-5 & 6N-11W, SE NE SW	917	5-4-44	New Hebron	"
"	" 1	20-5 & 6N-11W, NE NE SW	913	5-6-44	"	"
"	" 6	20-5 & 6N-11W, SW NE SW	993	6-27-44	"	"
"	" 4	20-5 & 6N-11W, NW NE SW	936	6-27-44	"	"

EDWARDS COUNTY

Nash	G. Jones 2	31-1N-10E, NE NW NE	3284	7-20-44	Bennington S.	D & A
Redwine						
Phillips	G. Broster 1	6-3S-10E, SE SW NW	3388	7-29-44	Wildcat	"
Petroleum						
Bonnett	Smith 2	11-1N-14W, NE NE	2915	6-5-44	Lancaster West	"
Ashland	Coad 1	13-3S-10E, NW NW NW	3240	5-22-44	Grayville	Prod.
Texas	Brant 1	1-1N-10E, NE SW SE	3316	6-19-44	Maplegrove E.	D & A
Schrack	Mayne 1	7-1S-11E, SW SW NE	3291	7-17-44	Bone Gap	"

EFFINGHAM COUNTY

Warter Oil	Scott 1	20-9N-4E, NW NW NE	2010	6-25-44	Wildcat	D & A
Leath	Walker 1	22-6N-6E, NW NW SE	2825	6-23-44	"	"
Mattrell	Mikalo-	27-6N-5E, NW NW SW	2321	7-11-44	Mason South	"
	hatis 1					
Nation Oil	Bergman 1	31-6N-4E, NE NE NE	2385	7-1-44	Wildcat	"
Standard	Ehlers 1	6-7N-4E, NE NE SW	1850	7-20-44	"	"
Drlg.						

WELLS PLUGGED - JUNE 27 TO AUGUST 1, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod or D &
<u>FAYETTE COUNTY</u>						
C.F. Steele	Black 1	25-6N-2E, SE NE SW	1610	7-29-44	St. James	Prod
"	" 2	" , SW NE SW	1610	"	"	"
Hammer	Diepert 1	23-5N-4E, SE NW NW	2570	7-16-44	Wildcat	D &
Myers	Cocagne 1	19-6N-1E, NE SW SE	1807	7-13-44	"	"
Carter	Kimbrell 1	29-8N-3E, NE SE NW	1496	7-13-44	Louden	"
"	" C-66 #1	" , NW SW NE	1421	6-28-44	"	"
Doran	Mueller 1	4-5N-1E, NW SW SE	1724	7-6-44	Wildcat	"
<u>FRANKLIN COUNTY</u>						
Sullivan	C.W. & F. #21-44	27-6S-2E, SE NW SE	1054	6-20-44	Benton	D &
"	D.H. #19-A	16-6S-1E, SE NW NE	1134	6-29-44	Wildcat	"
Aetna Life	Bowman 1	21-6S-4E, NW NW SW	3164	6-22-44	"	"
Adkins	Peabody 4	18-7S-3E, SE NW SW	2084	6-23-44	West Frankfort	"
"	Peabody- Culpepper 1	9-7S-3E, SE SE NW	2310	7-5-44	Wildcat	"
Sohio Oil	Webb Est. 1	17-5S-4E, SE SW SE	3250	7-17-44	"	"
Sullivan	D.H. 21	10-6S-1E, NE SW SW	622	7-19-44	"	"
"	" 20	16-6S-1E, SW NW NE	547	7-8-44	"	"
<u>HAMILTON COUNTY</u>						
Pure Oil	Underwood 1	25-6S-6E, NW SW SW	3331	6-29-44	Walpole	D &
Magnolia	Matheney 1	19-5S-5E, SW NE SW	3402	6-26-44	Wildcat	"
Shell	Little 1	11-4S-6E, NW NE NW	3429	7-8-44	"	"
Nat'l.	Little	3-6S-7E, SW NW SW	3419	7-8-44	"	"
Assoc. Pet.						
Kiowa Drlg.	Irvin C-1	26-6S-6E, SW NE SE	3125	7-24-44	Walpole	"
<u>HARDIN COUNTY</u>						
Northern Ordinance	Fricker 1	30-11S-8E, SW SE SE	3306	7-21-44	Wildcat	D &
<u>HENDERSON COUNTY</u>						
Northern Ordinance	Bohan 1	18-8N-4W, NW SE	729	7-15-44	Wildcat	D &
"	Tubbs 1	22-9N-4W, NW NW	390	7-7-44	"	"
<u>JACKSON COUNTY</u>						
Magnolia	Rauscher- Froemling 1	11-7S-4W, NW SE SW	3582	7-17-44	Wildcat	D &

WELLS PLUGGED - JUNE 27 TO AUGUST 1, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>JASPER COUNTY</u>						
Texas	Kettle 1	3-5N-9E, SW SE SE	3185	7-22-44	Bogota South	D & A
<u>JEFFERSON COUNTY</u>						
Cameron	Watkins 1	24-2S-1E, NW SE NE	2422	6-19-44	Wildcat	D & A
Gulf	Stella 1	17-3S-3E, NE SW NW	2883	7-13-44	Mt. Vernon	"
Obering	Maxey Comm. 1	18-2S-3E, SE SW SW	2839	7-8-44	Wildcat	"
N. H. Thompson	Stephens 1	30-3S-4E, ?	3259	7-29-44	"	"
Byers & Ellison	Jefferson O & G 3	32-3S-2E, ?	2517	7-28-44	Waltonville	D & A
Gulf	Shafer 2	18-1S-4E, SW SW SW	?	7-22-44	Divide	"
E.M. Self	Jefferson O & G 1	32-3S-2E, SW NE NE	?	7-21-44	Waltonville	"
<u>LAWRENCE COUNTY</u>						
Ohio	L. A. Buchanan 28	2-2N-12W, NW NW NE	1705	6-29-44	Lawrence Main	Prod.
"	" 39	" , NW NE	1648	7-6-44	"	"
"	A.L. Gould 16	35-3N-12W, NW NW SE	1565	6-21-44	"	"
"	T.I. Gould 32	2-2N-12W, NW NW NW	1726	7-20-44	"	"
"	H. S. Poland a/c 3 #8	35-5N-13W, SE SE SW	1683	7-3-44	"	"
"	H. D. Rigall a/c 1 #2	2-4N-13W, SE SE NW	1735	6-26-44	"	"
"	S.S. Updike a/o 1 #3	36-5N-13W, NE NE NW	1640	7-19-44	"	"
"	" #5	36-5N-13W, NW NE NW	1653	7-14-44	"	"
"	A. Westall a/c 2 #1	" , NE SW SE	1663	7-8-44	"	"
"	Rigall 1	2-4N-13W, SE SE NW	1563	6-26-44	"	D & A
Pearce	Goodwin 1	28-5N-10W, SE NW	1665	8-8-43	Wildcat	"
Webster	DeBoeuf 1	17-2N-11W, NW SW NW	2301	10-24-43	Lawrence Main	"
Loss	Loague 1	26-2N-12W, SW NE SE	1401	3-14-43	Allendale	"
"	" 20	21-3N-12W, SE SE NE	1661	6-5-44	Lawrence Main	Prod.
Maywood	Updike 18	35-5N-13W, SE NE NE	1658	4-14-44	"	"
High	Ridgley 4	11-2N-12W, SE NE NE	1882	5-13-44	"	"
Texas	Vangilder 1	21-3N-13W, SW SW NE	2771	7-10-44	"	"
Hebus	Cruis 4	19-4N-10W, NW NE	1161	2-16-44	Wildcat	D & A
Maywood	Updike 4	25-5N-13W, ?	1674	5-31-44	Lawrence Main	"
Ohio	Rodrick 10	26-5N-13W, SE NE SE	1654	5-11-44	"	Prod.
"	Seed 8	21-3N-12W, NW NE SW	1374	5-11-44	"	"
Loss	Christakos 1	28-3N-12W, SE	2025	3-14-43	"	D & A

WELLS PLUGGED - JUNE 27 TO AUGUST 1, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Pro- or D &
<u>LAWRENCE COUNTY (Continued)</u>						
Nigh	Ramsay 2	23-2N-12W, NE NE SW	1920	12-21-43	Allendale	D &
Sprouls	Lawless 3	18-4N-10W, NE SE SW	808	4-6-44	Russelville	"
Haywood	Updike 7	35-5N-13W, SW NE NE	1647	4-8-44	Lawrence Main	"
Lickey	Goddy 1	26-2N-13W, NE SE NE	2640	5-2-44	Wildcat	"
Ohio	Umfloet 2	9-3N-12W, SW NE SE	1571	4-20-44	Lawrence Main	"
Comay	Berkshire 1-	30-3N-12W, NE SW NE	2120	5-7-44	"	"
	B					
Ohio	Gray 5	36-5N-13W, SW SE SW	1425	6-16-44	"	"
Engles	Ridgley 1	12-2N-12W, NW NW NW	1910	9-14-43	"	"
Sandy	Judy 3	1-4N-13W, SW SW NE	1637	6-21-44	"	"
Ohio	Nuttall 5	36-5N-13W, NW NW NE	1656	5-19-44	"	"
B.B. & M.	Rogers 1	8-2N-12W, SW SE NE	1991	6-5-44	Ruark	"
Sherman	Seed 29	21-3N-12W, SE NE NE	1700	5-19-44	Lawrence	Pro
Ohio	Rodrick 4	26-5N-13W, SE SE SE	1664	5-4-44	"	"
Sherman	Lutz 1	21-3N-12W, NW NW NW	1395	5-6-44	"	D &
Haywood	Updike 16	35-5N-13W, NE NE SE	1660	4-1-44	"	Pro
Burrough	Seed 3	10-3N-12W, SE SE NW	1585	5-6-44	"	"
"	Seed 2	" "	1584	5-2-44	"	"

MARION COUNTY

Gibson & Jennings	Phillips 6	7-1N-2E, 1608' N, 685' W, NW NW	2085	7-7-44	Salem	Pro
"	" 5	7-1N-2E, 2055' N, 685' W, NW NW	2035	7-5-44	"	"
"	" 7	7-1N-2E, 1235 N, 508' W, NW NW	1493	7-3-44	"	"
"	" 4	7-1N-2E, 2352' N, 685' W, NW NW	1866	7-5-44	"	"
Lange	Bussey 1	18-1N-1E, ?	1398	6-17-44	Centralia	Pro
Jennings	Phillips 3	7-1N-2E, NW NW	1865	6-24-44	"	D &
"	" 2	" "	1864	6-21-44	"	"
Algona	Schoeter 1	18-1N-1E, ?	1335	6-28-44	"	Pro
Barbare	Oestreich 1	19-1N-1E, ?	1387	6-19-44	"	"
Jennings	Phillips 1	7-1N-1E, NW NW	1834	6-28-44	Salem	D &
Gulf	Eagleston 1	25-1N-3E, SE NE SW	2830	7-1-44	Exchange	"
Texas	E. Carlisle 1	9-3N-3E, SE NE SW	2568	8-26-44	Wildcat	"
Algona	McBride 1	18-1N-1E, ?	1362	7-8-44	Centralia	Pro
"	Grotti 4	19-1N-1E, ?	1388	7-26-44	"	"
Slivka	Johnson	19-1N-1E, ?	1390	7-15-44	"	"
	Estate 1					

PERRY COUNTY

Sohio	M.	5-4S-2W, NE NE SW	1444	7-17-44	Wildcat	D &
	Suchomski 1					

WELLS PLUGGED - JUNE 27 TO AUGUST 1, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>RICHLAND COUNTY</u>						
Ashland	Boyd 2	26-2N-10E, SE NE SW	3330	7-13-44	Parkersburg W.	D & A
Frazier	Schlichen- meyer 1	19-3N-10E, NW SE SE	3197	6-22-44	Olney	D & A
Pure	McBride 1	16-3N-9E, SW SE SE	3060	7-7-44	Noble	"
Texas	Baird 2	22-4N-10E, NW SW NE	3140	7-25-44	Olney	"
Pure	Long "A" 3	30-3N-9E, NE SE NE	3068	6-24-44	Noble	"
"	Deisser 1	36-4N-9E, SE SE NW	3017	7-2-44	"	"
Texas	Shorer 1	22-4N-10E, NE NE NE	3153	7-3-44	Olney	"
<u>ST. CLAIR COUNTY</u>						
Young	McCurdy 4	29-3S-6W, NE NW SW	618	7-10-44		D & A
<u>SALINE COUNTY</u>						
Brooks	Suttner 1	7-8S-7E, NW SE NW	2961	6-19-44	Wildcat	D & A
Magnolia	Pruett Est. 1	7-9S-6E, NE SE NE	2884	7-5-44	"	"
<u>SHELBY COUNTY</u>						
Thork	Hosteler 1	33-11N-4E, NW NW	2233	7-5-44	Wildcat	D & A
<u>WABASH COUNTY</u>						
Allied Oil	Dunn 1	11-3S-14W, NW NW SE	2161	7-21-44	Keensburg Con.	D & A
Fox	Garst 1	34-2S-13W, NE SE NW	2808	7-2-44	Wildcat	"
Big Chief Drlg.	Woodyard 1	33-2S-13W, NE SE SE	2800	7-8-44	"	"
Indillky	Fox 2	26-1N-12W, NW SE SW	1475	7-8-44	Allendale	D & A
Williams	Carson 1	28-1N-12W, SW NW NW	2376	7-14-44	Patton West	"
Bennett	Smith 2	11-1N-14W, NE NE	2915	6-5-44	Lancaster W.	"
Young	Courter 4	26-1N-12W, NE NW NE	2162	10-3-43	Patton	"
Olds Oil	Litherland 2	34-2N-12W, SE NW SW	2324	7-8-44	Allendale	"
Young	Price 1	14-1N-12W, NW NW SE	1592	7-8-44	"	"
Magnolia	Alka 1	34-1S-13W, NE SE SW	2657	6-26-44	Maud	Prod.
"	" 2	" , NW SE SW	2700	6-30-44	"	"
Candill	Price C-2	23-1N-12W, SE	1456	8-24-44	Allendale	D & A
Sinclair- Wyoming	Strasser 2	3-2S-13W, SW NW	3774	3-22-43	Maud	"
Magnolia	Newkirk 1	35-1N-13W, SW SW SW	2712	8-7-43	Friendsville	"
Cardill	Price 1	23-1N-12W, SE SE	1700	8-6-43	Allendale	"
Hayes	Gimple 1	9-1N-13W, SE SE NE	2730	"	Lancaster	"
Magnolia	Wolf 1	27-2S-13W, SW NW SE	2882	7-20-44	Keensburg Con.	"
George & Wrather	Steckler 2	16-1S-12W, NW SW NE	2320	7-21-44	Mt. Carmel	"

WELLS PLUGGED - JUNE 27 TO AUGUST 1, 1944 (Concluded)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod or D &
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WASHINGTON COUNTY

McBride	Jasper 1	11-2S-3W, SW SE NW	1652	7-10-44	Wildcat	D &
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WAYNE COUNTY

Pure	Bissey "B" 3	25-2N-7E, SE SE NW	3040	7-2-44	Clay City Con.	D &
"	Best 1	15-1N-8E, NE NW NW	3135	6-26-44	"	"
Ohio Fuel	Long 1	13-2S-6E, NE SW	3229	6-24-44	Wildcat	"
Pure	Forbes "C" 1	7-3S-8E, NW NE SW	3278	6-29-44	Mill Shoals	"
"	Trotter 1	17-1N-8E, SW SE SE	3150	6-10-44	Wildcat	"
"	Montgomery 1	1-1S-8E, SW SW SW	1632	6-19-44	Mt. Erie	"
"	Garrison	10-1N-7E, NW NW SE	3220	6-20-44	Clay City Con.	"
	C.S.B.					
"	Haegle "A" 1	18-3S-8E, NW NW NW	3400	6-19-44	Mill Shoals	"
Brehm & Duncan	Grabowich 1	33-1S-7E, NW NW NE	3307	6-23-44		"
Dunbar	Gill 1	25-2N-7E, NW NW NE	3058	6-22-44	Clay City Con.	"

WHITE COUNTY

Allied Oil	Pearce-Bayley 1	11-7S-10E, NW NW SW	2988	6-26-44	Wildcat	D &
Kingwood	Brockett 1	29-5S-9E, SW SE NE	3352	6-28-44	"	"
Phillips	Garr 8	30-4S-11E, NW NW SW	1550	7-8-44	Phillipstown	"
					Consol.	
Ross	Garner 1	6-5S-11E, NW SW SW	2439	7-7-44	"	"
Lambert	Burkhart 1	16-5S-9E, SE NE SW	3446	7-10-44	Wildcat	"
Duncan	Henson 2	23-6S-8E, SW NE	2424	7-13-44	Iron	"
"	" 1	" , SW SW NE	3246	7-19-44	"	"
Slagter	Brown 1	10-7S-8E, SW SW	3215	7-25-44	Roland	Prod
Gilliam	Storms 1	2-6S-10E, NE NW SW	3149	7-30-44	Wildcat	D &
George & Wrath	Rieffel 1	24-3S-8E, SE SE SE	3145	7-1-44	"	"
Bell	Slankard 1	18-4S-11E, SE SW NW	3116	6-26-44	Phillipstown	"
					Consol.	

WILLIAMSON COUNTY

Freeman Coal Mining	Browning 1	8-8S-2E, NE NW NE	1980	7-25-44	Wildcat	D &
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Alphabetical List of Oil and Gas Pools

August 1, 1944

Pool: County	Twp.	Range	Pool: County	Twp.	Range
den Consol: Hamilton,	2-3S	7E	Casey: Clark	10-11N	14W
Wayne			Centerville: White	4S	9E
kin: Franklin	6S	4E	Centerville E: White	4S	9-10E
lbion Consol: Edwards	1-2S	10-11E, 14W	Centralia: Clinton, Marion	1-2N	1E-1W
lbion E: Edwards	2S	14W	Centralia W: Clinton	1N	1W
llendale: Wabash, Lawrence	1N	11-12W	Chapman: Crawford	5-6N	12W
llison-Weger: Crawford	5N	11-12W	Cisne: Wayne	1N	7E
lha: Marion	4N	2E	Cisne N: Wayne	1N	7E
lity: Richland	4N	14W	Clay City Cons: Clay, Wayne	1-3N, 1S	7-8E
va-Campbell Hill*:			Clay City W: Clay	2N	7E
Jackson	6-7S	4W	Coil: Wayne	1S	5E
yers (gas): Bond	6N	3W	Coil W: Jefferson	1S	4E
arnhill: Wayne	2-3S	8E	Collinsville*: Madison	3N	8W
artelso: Clinton	1N	3W	Colman-Plymouth: Hancock,		
artelso S: Clinton	1N	3W	McDonough	4N	4-5W
Beaver Creek: Bond, Clinton	3-4N	2W	Concord: White	6S	10E
ellair: Crawford, Jasper	8N	14W	Cooks Mills: Coles	14N	7E
elle Prairie: Hamilton	4S	6E	Covington S: Wayne	2S	6E
elle Rive: Jefferson	3S	4E	Cowling: Edwards	2-3S	14W
eman: Lawrence	3N	11W	Cordes: Washington	3S	3W
ennington: Edwards, Wayne	1N	9-10E	Cravat: Jefferson	1S	1E
ennington S: Edwards, Wayne	1N	10E	Dahlgren: Hamilton	3S	5E
enton: Franklin	6S	2-3E	Dale-Hoodville Consol:		
enton N: Franklin	6S	2E	Hamilton	5-6S	6-7E
essie: Franklin	6S	3E	Divide: Jefferson	1S	3E
ible Grove: Clay, Effingham	5-6N	7E	Divide W: Jefferson	1S	3E
ible Grove S: Clay	5N	7E	Dix: Jefferson, Marion	1N-1S	2E
irds: Crawford, Lawrence	5N	11W	Dubois: Washington	3S	1W
lairsville: Hamilton	4S	7E	Dubois W: Washington	3S	2W
ogota: Jasper	6N	9E	Dundas Consol: Richland,		
ogota S: Jasper	5N	9E	Jasper	4-6N	9-10E
one Gap: Edwards	1S	10-11E	Dundas E: Richland, Jasper	5N	10E
onpas: Richland	3N	14W	Dupo: St. Clair	1N	10W
oos N: Jasper	6N	10E	Eldorado: Saline	8S	7E
oulder: Clinton	2-3N	2W	Elk Prairie*: Jefferson	4S	2E
oyleston Consol: Wayne	1-2S	6-7E	Elkville: Jackson	7S	1W
rown: Marion	1N	1E	Ellery: Edwards, Wayne	2S	9-10E
rowns: Edwards	1S	14W	Ellery N*: Edwards	2S	10E
rowns S: Edwards	2S	14W	Ellery S: Edwards	2S	10E
ingay: Hamilton	4S	7E	Epworth: White	5S	10E
urnt Prairie: White	3S	9E	Exchange: Marion	1N	3E
alvin N: White	3-4S	14W	Fairfield: Wayne	2S	8E
arlinville*: Macoupin	9N	7W	Fairman: Marion, Clinton	3N	1E-1W
arlinville N: Macoupin	10N	7W	Flat Rock: Crawford	6N	11W
arlyle: Clinton	2N	3W	Flora: Clay	3N	6E
armi: White	5S	9E	Friendsville: Wabash	1N-1S	13W
armi N: White	5S	9E	Frogtown*: Clinton	2N	4W

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Geff: Wayne	1S	7-8E	Marino: Madison	4N	6
Geff W: Wayne	1S	7E	Markham City: Jefferson	2-3S	4
Gillespie-Benld*(gas):			Markham City N: Jefferson,		
Macoupin	8N	6W	Wayne	2S	4
Gillespie-Wyen: Macoupin	8N	6W	Martinsville: Clark	10N	13
Goldengate Consol: Wayne	2S	9E	Mason: Effingham	6N	5
Gossett: White	7S	8E	Mason S: Effingham	6N	5
Grayville: Edwards, White	3S	10, 11E-14W	Mattoon*: Coles	12N	7
Grayville W: White	3S	10E	Maud: Wabash	1S	13
Greenville*(gas): Bond	5N	3W	Maunie: White	6S	10, 11
Herald: White	6-7S	9E	Maunie N: White	5S	10
Hidalgo*: Jasper	8N	10E	Maunie S: White	6S	10, 11
Hill: Effingham	6N	6E	Mayberry: Wayne	2-3S	6
Hoffman: Clinton	1N	2W	Mill Shoals: White		
Hoodville E: Hamilton	5S	7E	Hamilton, Wayne	3-4S	7-E
Ina*: Jefferson	4S	2E	Mt. Auburn: Christian	15N	2
Ingraham*: Clay	4N	8E	Mt. Carmel: Wabash	1S	12
Inman: Gallatin	8S	9-10E	Mt. Carmel W: Wabash	1S	13
Inman E: Gallatin	8S	10E	Mt. Erie N: Wayne	1N	9
Inman N: Gallatin	8S	9E	Mt. Erie S*: Wayne	1S	8
Inman W: Gallatin	8S	9E	Mt. Olive: Montgomery	8N	5
Iola*: Clay	5N	5E	Mt. Vernon: Jefferson	3S	3
Iron: White	6S	8-9E	Nason: Jefferson	3S	2
Irvington: Washington	1S	1W	New Bellair: Crawford	8N	13
Jacksonville*(gas): Morgan	15N	9W	New Harmony Cons: White	3-5S	14
Johnsonville : Wayne	1N-1S	6E	New Harmony S: White	5S	14
Johnsonville N: Wayne	1N	6E	New Haven: White	7S	11E-1W
Johnsonville S: Wayne	1S	6E	New Hebron: Crawford	6N	12
Johnsonville W*: Wayne	1N	5E	Noble: Richland	3-4N	9
Junction: Gallatin	9S	9E	North Johnson: Clark	9-10N	13-1W
Junction City: Marion	2N	1E	Olney: Richland	4N	10
Keensburg Consol: Wabash	2-3S	13-14W	Omaha: Gallatin	7-8S	8
Keensburg E*: Wabash	2S	13W	Parker: Crawford	5N	12
Keensburg S: Wabash	2S	13W	Parkersburg Consol:		
Kell: Jefferson, Marion	1N-1S	3E	Richland, Edwards	1-2N	14
Kenner: Clay	3N	6E	Parkersburg W: Richland,		
King: Jefferson	3-4S	3E	Edwards	1-2N	10
LaClede: Fayette	5N	4E	Patoka: Marion	4N	1
Lakewood: Shelby	10N	2-3E	Patoka E: Marion	4N	1
Lancaster: Wabash, Lawrence	1-2N	13W	Patton: Wabash	1N	12
Lancaster W: Edwards, Wabash	1N	14W	Patton W: Wabash	1N	12
Langewisch-Kuester: Marion	1N	1E	Phillipstown Cons: White	4-5S	10-11E
Lawrence: Lawrence, Crawford	2-5N	11-13W	Pittsfield*(gas): Pike	5S	4-W
Leech Twp.: Wayne	3S	9E	Plainview: Macoupin	9N	8
Litchfield*: Montgomery	8-9N	5W	Posey: Clinton	1N	2
Louden: Fayette, Effingham	6-9N	2-4E	Raymond: Montgomery	10N	4-W
McKinley: Washington	3S	4W	Rinard: Wayne	2N	7
Main: Crawford	6-8N	12-14W	Roaches: Jefferson	2S	1
Maplegrove: Edwards	1N	10E	Roland: White, Gallatin	6-7S	8
Maplegrove E: Edwards	1N	10E	Ruark: Lawrence	2N	12
Marcoc*: Jefferson	3S	2E	Rural Hill: Hamilton	6S	5-E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Russellville (gas): Lawrence	4-5N	10-11W	Storms: White	6S	9E
St. Francisville: Lawrence	2N	11W	Stringtown: Richland	4-5N	11E-14W
St. Francisville E: Lawrence	2N	11W	Tamaroa: Perry	4S	1W
St. Jacob: Madison	3N	6W	Thompsonville: Franklin	7S	4E
St. James: Fayette	5-6N	2-3E	Toliver: Clay	5N	6E
St. Paul: Fayette	5N	3E	Toliver E: Clay	5N	7E
Ste. Mario: Jasper	5N	14W	Tonti: Marion	2-3N	2E
Sailor Springs: Clay	3-4N	7E	Valier: Franklin	6S	2E
Salem: Marion	1-2N	1-2E	Walpole: Hamilton	6S	6E
Sansville*: Edwards	1N	11E	Wamac: Clinton, Marion,		
Sandoval: Marion	2N	1E	Washington	1N	1E-1W
Schnell: Richland	2-3N	8-9E	Waggoner: Montgomery	11N	5W
Sesser: Franklin	5S	1-2E	Waltonville: Jefferson	3S	2E
Siggins: Cumberland,	10N	10-11E,	Warrenton-Borton: Edgar	13-14N	13-14W
Clark		14W	Waterloo*: Monroe	2S	10W
Sims: Wayne	1S	6E	Westfield: Clark, Coles	11-12N	14W
Sims N: Wayne	1S	6E	West Frankfort: Franklin	7S	2-3E
Sorento: Bond	6N	4W	West Frankfort S:		
South Johnson: Clark	9N	14W	Franklin	7S	2E
Spanish Needle Creek*(gas):			Whittington: Franklin	5S	3E
Macoupin	9N	7W	Whittington W***: Franklin	5S	2E
Sparta*(gas): Randolph	4-5S	5W	Woburn: Bond	6N	2W
Staunton*(gas): Macoupin	7N	7W	Woodlawn: Jefferson	2-3S	1E
Stewardson: Shelby	10N	5E	Xenia: Clay	2N	5E
Stokes: White	6S	8-9E	York: Cumberland	9N	10-11E,
					14W

* Abandoned.

** Abandoned; revived.

*** Discovered in 1943; named in 1944.

Date of Issue -- August 11, 1944

No.	Date	Particulars	Debit	Credit	Balance
1	1890	By Balance	11.00		11.00
2	1890	To Cash		1.00	10.00
3	1890	To Cash		1.00	9.00
4	1890	To Cash		1.00	8.00
5	1890	To Cash		1.00	7.00
6	1890	To Cash		1.00	6.00
7	1890	To Cash		1.00	5.00
8	1890	To Cash		1.00	4.00
9	1890	To Cash		1.00	3.00
10	1890	To Cash		1.00	2.00
11	1890	To Cash		1.00	1.00
12	1890	To Cash		1.00	
13	1890	To Cash		1.00	
14	1890	To Cash		1.00	
15	1890	To Cash		1.00	
16	1890	To Cash		1.00	
17	1890	To Cash		1.00	
18	1890	To Cash		1.00	
19	1890	To Cash		1.00	
20	1890	To Cash		1.00	
21	1890	To Cash		1.00	
22	1890	To Cash		1.00	
23	1890	To Cash		1.00	
24	1890	To Cash		1.00	
25	1890	To Cash		1.00	
26	1890	To Cash		1.00	
27	1890	To Cash		1.00	
28	1890	To Cash		1.00	
29	1890	To Cash		1.00	
30	1890	To Cash		1.00	

Checked
 J. H. [Name]
 1890

Total of Debit 11.00
 Total of Credit 11.00

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RUR—Rigging up rotary
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	

330' S—330 feet from the south line

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
S T A T E G E O L O G I C A L S U R V E Y
M. M. Leighton, Chief
Urbana, Illinois

No. 94

OIL AND GAS DRILLING REPORT

For August, 1944

Monthly Report

OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	1	0	0	0	0	0
Bond	0	0	1	0	0	0	1	0
Clark	0	0	0	2	0	0	9	0
Clay	16	13	9	11	0	6	19	7
Clinton	0	0	1	0	0	0	1	1
Coles	1	0	1	1	0	0	0	0
Crawford	1	1	0	1	0	1	1	0
Cumberland	1	0	1	0	0	0	0	1
Douglas	0	0	1	0	0	0	0	0
Edwards	11	8	4	9	0	4	10	3
Effingham	3	1	0	3	0	2	3	1
Fayette	6	2	2	0	0	1	0	2
Franklin	3	1	1	5	0	1	4	5
Gallatin	7	3	3	4	0	1	0	3
Hamilton	12	10	7	4	0	3	4	6
Hancock	0	0	0	1	0	0	0	0
Henderson	3	0	0	0	0	0	0	0
Jasper	4	0	1	0	0	2	4	1
Jefferson	12	8	3	10	0	6	2	17

(Continued on page 3)

Summary by Counties (Concluded)

	Completed	Producing	Drilling	Rigs	Rigging	Locations	Permits to Drill ^o	
	Wells	Wells	Wells	Standing	Up		Total	Wildcat
Lawrence	8	3	4	8	0	1	4	3
Madison	5	5	1	6	0	2	3	1
Marion	5	3	1	2	0	0	4	1
McDonough	0	0	0	1	0	0	0	0
Monroe	1	0	0	0	0	0	0	0
Perry	1	0	0	0	1	1	0	2
Randolph	1	0	0	0	0	0	0	0
Richland	17	10	4	2	0	4	17	4
St. Clair	1	0	0	1	0	1	0	1
Schuyler	1	0	0	1	0	0	0	0
Shelby	0	0	1	0	0	0	0	1
Wabash	21	11	4	20	1	2	27	7
Washington	4	1	0	0	0	0	0	1
Wayne	27	21	13	20	0	9	35	3
White	27	20	13	27	3	5	32	6
Will	0	0	1	0	0	0	0	0
Williamson	1	0	1	0	0	0	0	0
	199	121	79	138	5	52	180	77

^oIssued by Department of Mines and Minerals, Springfield, Illinois, August 1 through August 29, 1944.

Average Initial Production of Oil WellsBy Years, 1937-1943and By Months, January-August, 1944

	Oil Wells	Total IP	Av. IP per well		Oil Wells	Total IP	Av. IP per well
1937	284	78,499	276	1944			
1938	1,984	543,958	274	Jan.	80(a)	10,607	132
1939	2,946	1,117,750	379	Feb.	93(b)	13,914	150
1940	3,064	1,753,171	572	Mar.	70(c)	7,755	110
1941	2,912	807,784	278	Apr.	91(d)	13,580	149
1942	1,167	211,639	181	May	83(d)	9,553	115
1943	1,064	130,712	123	June	117(a)	12,131	104
				July	132(f)	13,932	106
				Aug.	121(g)	13,584	112

(a) Includes 3 reworked wells.

(b)	"	7	"	"
(c)	"	2	"	"
(d)	"	5	"	"
(e)	"	6	"	"
(f)	"	12	"	"
(g)	"	10	"	"

Well Completions in Illinois
Summary by Months

	Pool Wells					Wildcat Wells				Total
	Oil	Gas	Dry	Gas	Salt Water	New Pools	Exten- sions	Dry (a)		
				Input	Disposal			Near	Far	
1936	48	3	9	0	0	1	1	31(b)		9
1937	262	1	58	0	0	10	14	104		44
1938	1,957	26	176	5	0	17	10	350		2,54
1939	2,916	24	199	43	15	28	2	448		3,67
1940	3,016	16	220	49	25	30	18	475		3,82
1941	2,828	13	375	21	10	44	40	507		3,83
1942	1,079	13	376	15	16	40	48	158	303	2,04
1943	987(2)	9	353	12	10	29	66	151	217	1,81
1944										
Jan.	76	1	23	0	2	1	0	13	15	13
Feb.	83	0	20	0	0	2(c)	3	39	13	12
Mar.	67	1	22	0	1	0	1	9	12	11
Apr.	89	1	27	0	0	0	2	7	18	14
May	83	1	27	0	1	0	1	9	15	13
June	114	0	29	0	0	3	1	13	21	18
July	124	0	47	1	0	3	5	14	29	22
Aug.	<u>121</u>	<u>0</u>	<u>36</u>	<u>2</u>	<u>0</u>	<u>7</u>	<u>4</u>	<u>11</u>	<u>30</u>	<u>21</u>
	757	4	231	3	4	16	17	85	153	1,26

(a) Includes 20 wells formerly dry holes.

(b) Total wildcats (nears and fars not distinguished until 1941).

(c) Includes one pool discovered in December 1943 and named in February 1944.

Permits to Drill Wells^o
Summary by Months*

	Wild-cat			Struc- ture Tests	Wells Reworked			Secondary Recov.		Total
	cat	Pool	SWD		Wild-cat	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944										
Jan.	55	96	3	0	2	15	0	4	6	181
Feb.	34	117	3	0	5	31	0	5	5	200
Mar.	32	90	3	0	5	24	0	3	16	173
Apr.	55	123	5	4	9	30	0	1	8	235
May	46	128	0	7	7	24	0	1	7	220
June	67	137	2	10	1	13	0	3	0	233
July	82	153	5	5	3	13	0	1	10	272
Aug.	<u>77</u>	<u>180</u>	<u>2</u>	<u>8</u>	<u>1</u>	<u>14</u>	<u>0</u>	<u>20</u>	<u>6</u>	<u>308</u>
	448	1,024	23	34	33	164	0	38	58	1,822

^o Permits to drill are issued by the Department of Mines and Minerals, Springfield Illinois.

* Federal Conservation Order M-68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

(a)

Wells in the New Pools*, August 29, 1944

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
nd: Sorento	1	0	0	0	0	0
Woburn	28	3	0	0	0	0
nd, Clinton: Beaver Creek	9	3	1	0	0	0
ristian: Mt. Auburn	1	1	0	0	0	0
ay: Bible Grove South	1	2	0	0	0	0
Clay City West	14	4	0	0	0	0
Flora	24	12	0	0	0	0
Ingraham	1	0	0	0	0	0
Iola	105	20	1	0	0	0
Kenner	16	3	1	3	0	0
Sailor Springs Consld.	89	37	2	4	0	1
Toliver	1	1	0	0	0	0
Toliver East	2	1	2	0	0	0
Xenia	1	1	0	0	0	0
ay, Effingham: Bible Grove	91	11	2	5	0	4
ay, Wayne:						
Clay City Consld.	870	96	6	11	0	5
linton: Bartelso South	2	1	0	0	0	0
Boulder	35*	10	0	0	0	0
Centralia West	9	7	0	0	0	0
Hoffman	42	9	0	0	0	0
Posey	1	2	0	0	0	0
linton, Marion: Centralia	672	76	0	0	0	0
oles: Mattoon	3	3	0	0	0	0
rawford: New Bollair	2	1	0	0	0	0
dwards: Albion Consld.	125	16	2	4	0	2
Albion East	10	4	0	0	0	0
Bone Gap	18	1	0	0	0	0
Browns	8	3	1	3	0	2
Browns South	1	0	0	0	0	0
Cowling	12	2	0	0	0	0
Ellery South	2	2	0	0	0	0
Maplegrove	18	7	0	0	0	0
Maplegrove East	2	0	0	1	0	0
Samsville**	1	1	0	0	0	0
dwards, Wabash:						
Lancaster West	2	6	0	0	0	0
dwards, Wayne: Bennington	3	0	0	0	0	0
Bennington South	1	2	1	0	0	1
Ellery	2	0	0	0	0	0
dwards, White: Grayville	16	6	0	0	0	0
Grayville West	2	2	1	0	0	0
ffingham: Hill	2	2	0	0	0	0
Mason	8	3	0	0	0	0
Mason South	40	7	0	1	0	0
ayette, Effingham: Loudon	1951	152	0	0	0	0
Laclede	1	3	0	0	0	0

a) For alphabetical list of oil and gas fields in Illinois, see page 50.

Wells in the New Pools*, August 29, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Location
<u>Fayette, Effingham:</u>						
St. James	180	18	0	0	0	0
St. Paul	13	4	0	0	0	0
<u>Franklin: Akin</u>	7	7	0	0	0	0
Benton	236	10	0	3	0	0
Benton North	12	10	0	1	0	0
Bessie	1	1	0	0	0	0
Sesser	3	5	0	0	0	0
Thompsonville	10	2	0	0	0	0
Valier	1	0	0	0	0	0
West Frankfort	15	8	1	0	0	0
West Frankfort South	8	5	0	0	0	0
Whittington	2	0	1	0	0	0
Whittington West	1	0	0	0	0	0
<u>Gallatin: Inman</u>	8	7	0	0	0	0
Inman East	91	12	0	3	0	0
Inman North	1	0	0	0	0	0
Inman West	20	5	0	0	0	0
Junction	14	2	2	1	0	0
New Haven West	1	2	0	0	0	0
Omaha	21 ⁰	5	0	0	0	0
<u>Hamilton: Belle Prairie</u>	3	2	0	0	0	0
Blairsville	30	8	1	0	0	0
Bungay	22	5	2	1	0	0
Dahlgren	36	8	0	0	0	0
Dale-Hoodville Consld.	406	47	1	0	0	2
Hoodville East	2	0	0	1	0	0
Rural Hill	198	25	1	0	0	0
Thackeray	1	0	0	0	0	0
Walpole	69	24	0	2	0	0
<u>Jackson: Elkville</u>	1	0	0	0	0	0
<u>Jasper: Bogota</u>	7	2	0	0	0	0
Bogota South	1	1	0	0	0	1
Boos North	60	24	0	1	0	0
Ste. Marie	18	5	0	0	0	0
<u>Jefferson: Belle Rive</u>	5	3	0	0	0	0
Boyd	1	0	0	0	0	0
Coil West	7	3	0	1	0	0
Cravat	11	1	0	0	0	0
Divide	12	6	0	0	0	1
Divide West	6	1	0	2	0	1
Ina	1	0	0	0	0	0
King	25	13	1	2	0	0
Markham City	21	8	0	0	0	0
Mt. Vernon	7	5	0	1	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Roaches North	3	0	2	4	0	2
Waltonville	2	3	0	0	0	0
Woodlawn	159	13	0	0	0	0

Wells in the New Pools*, August 29, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Jefferson, Marion:</u> Dix	84	8	0	0	0	0
Kell	1	2	0	0	0	0
<u>Jefferson, Wayne:</u>						
Markham City North	12	5	0	0	0	0
<u>Lawrence:</u> Beman	1	0	0	0	0	0
Ruark	1	3	0	3	0	0
Russellville gas	60	12	0	0	0	0
St. Francisville East	9	1	0	0	0	0
Sumner	1	0	0	0	0	1
<u>Macoupin:</u> Carlinville N.	3	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison:</u> Marine	17	2	0	2	0	1
St. Jacob	44	4	0	3	0	0
<u>Marion:</u> Alma	2	3	0	0	0	0
Exchange	2	3	0	0	0	0
Patoka	107	28	0	2	0	0
Patoka East	58	5	0	0	0	0
Salem	2379	86	0	0	0	1
Tonti	57	11	0	0	0	0
<u>Marion, Clinton:</u> Fairman	24	5	0	0	0	0
<u>Montgomery:</u> Mt. Olive	2	4	0	0	0	0
Raymond	4	6	0	0	0	0
Waggoner	4	8	0	0	0	0
<u>Perry:</u> Tamaroa	3	1	0	0	0	0
<u>Richland:</u> Amity	1	1	0	0	0	0
Bonpas	1	0	0	0	0	0
Calhoun	1	0	0	0	0	1
Noble	293	59	3	2	0	1
Olney	35	18	0	1	0	0
Schnell	32	10	1	2	0	0
Stringtown	8	3	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consld.	46	17	0	0	0	0
Parkersburg West	3	2	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consld.	268	40	0	0	0	1
Dundas East	14	10	1	0	0	0
<u>Saline:</u> Eldorado	1	0	0	0	0	0
<u>Shelby:</u> Lakewood	2	3	0	0	0	0
Stewardson	5	0	0	0	0	0
<u>Wabash:</u> Friendsville	29	16	0	0	0	0
Keensburg Consld.	316	59	1	0	0	0
Keensburg South	2	0	0	0	0	0
Maud	13	4	0	0	0	0
Mt. Carmel	316	37	0	1	1	0
Mt. Carmel West	3	5	0	0	0	0
Patton	7	10	0	1	0	0
Patton West	19	6	0	3	0	0

Wells in the New Pools*, August 29, 1944 (Continued)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Wabash, Lawrence:</u>						
Lancaster	47	18	1	4	0	2
<u>Washington: Cordes</u>	140	12	1	0	0	0
Dubois	10	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	84	8	0	0	0	0
McKinley	7	5	0	0	0	0
<u>Wayne: Barnhill</u>	55	7	0	0	0	0
Boyleston Consld.	165	23	0	0	0	0
Cisne	46	2	0	0	0	0
Cisne North	2	1	0	0	0	0
Coil	16	9	0	1	0	0
Covington South	8	5	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	22	8	1	3	0	1
Geff West	3	2	0	0	0	0
Goldengate Consld.	29	7	1	2	0	1
Johnsonville	246	26	0	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	2	0	0	0	0	0
Johnsonville West	1	1	0	0	0	0
Leech Twp.	14	2	0	0	0	0
Mayberry	6	8	0	0	0	0
Mt. Erie North	2	2	3	0	0	0
Sims	59	14	1	0	0	0
Sims North	33	11	0	1	0	0
<u>Wayne, Hamilton:</u>						
Aden Consolidated	64	22	0	0	0	0
<u>White: Burnt Prairie</u>	25	4	3	0	0	2
Calvin North	29	6	0	1	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	2	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	41	9	0	0	0	0
Concord	34	6	1	2	0	0
Epworth	10	3	0	0	0	0
Gossett	1	0	0	0	0	0
Herald	16	10	0	0	0	1
Iron	62	6	1	0	0	0
Maunie	6	5	0	0	0	0
Maunie North	13	2	0	1	0	0
Maunie South	70	11	1	0	0	0
New Harmony Consld.	712	42	0	1	0	0
New Harmony South	2	4	0	0	0	0
New Haven	22	2	1	0	0	0
New Haven North	1	0	0	0	0	0
Phillipstown Consld.	112	27	4	9	2	1
Stokes	46	2	0	2	0	0
Storms	145	13	0	3	1	0

Wells in the New Pools*, August 29, 1944 (Concluded)

County and Field	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
White, Gallatin: Roland	142	18	2	3	0	0
White, Hamilton, Wayne: Mill Shoals	124	22	2	0	0	0
	<u>12,990 #</u>	<u>1,741</u>	<u>61</u>	<u>108</u>	<u>4</u>	<u>35</u>

1/
 New fields: New Haven North, White County; Thackeray, Hamilton County; New Haven West, Gallatin County; Roaches North, Jefferson County; Boyd, Jefferson County; Sumner, Lawrence County; Calhoun, Richland County; and Sailor Springs East, Clay County.

Extensions to pools in August: Mt. Carmel, Wabash County; New Haven North, White County; Schnell, Richland County; and Keensburg South, Wabash County.

New producing strata in fields:

<u>Field</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to Top, Feet</u>
Roaches North	Jefferson	Bethel sandstone	1,935

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Keensburg East, Wabash County; and Ellery North, Edwards County.

** Revived in July 1944.

Two gas wells.

1/ Discovered August 1, 1944

4/ Sailor Springs East, Clay County (1 well) and Cooks Mills, Coles County (1 well) not included in above table.

Illinois Completions and Production
Since January 1, 1936

	Completions	Producing Wells	New Fields	Production (Thousands of barrels)	
				<u>1/</u> Old Fields	<u>1,2/</u> Total
1936	93	52			4,41
1937	449	292	2,884	4,542	7,42
1938	2,541	2,010	19,771	4,304	24,07
1939	3,675	2,970	90,908	4,004	94,91
1940	3,829	3,080	142,969	4,678	147,61
1941	3,838	2,925	128,993	5,145	134,13
1942	2,016	1,179	101,837	4,753	106,59
<u>1943</u>					
January	135	84	7,005	396	7,40
February	142	104	6,352	368	6,72
March	137	89	6,908	434	7,31
April	157	91	6,518	396	6,91
May	111	66	6,482	380	6,86
June	115	64	6,257	423	6,68
July	181	98	6,360	396	6,75
August	144	80	6,303	388	6,69
September	135	79	6,211	381	6,59
October	196	129	6,462	376	6,83
November	139	81	6,325	374	6,69
December	200	123	6,398	363	6,76
	<u>1,792</u>	<u>1,087^{a/}</u>	<u>77,581</u>	<u>4,675</u>	<u>82,25</u>
<u>1944</u>					
January	129	78	6,426	357	6,78
February	129	86	6,030	361	6,39
March	119	69	6,315	389	6,70
April	114	92	5,983	357	6,31
May	137	84	6,216	398	6,61
June	181	117	5,897	366	6,26
July	223	132	5,986*	375*	6,36**
August	199	121	6,050*	375*	6,42**
	<u>1,231</u>	<u>779</u>	<u>48,903</u>	<u>2,978</u>	<u>51,88</u>

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil or gas producers and dry holes.

a/ Includes seven wells, formerly dry holes, one of which was completed in 1942.

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending August 29, 1944, the record is as follows (in thousands of barrels):

	Central and Appalachian Refining Districts Runs-to-Stills	Production in Illinois*	Illinois' Per Cent of Runs-to-Stills
<u>1943</u>			
August	26,536	6,691	25.2
September	27,101	6,592	24.3
October	27,280	6,838	25.1
November	26,190	6,699	25.6
December	27,807	6,761	24.3
<u>1944</u>			
January	27,000	6,783	25.1
February	26,216	6,391	24.3
March	28,000	6,704	23.9
April	25,924	6,340	24.4
May	28,213	6,614	23.4
June	27,664	6,263	22.6
July	29,109	6,361**	21.9
August	29,171**	6,425**	22.0

U. S. Bureau of Mines, Monthly Petroleum Statements.

* Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 12,966,000 barrels on June 30, 1944, as against 13,004,000 barrels on May 31, 1944, and 11,391,000 on June 30, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

	<u>1944</u>		<u>1943</u>
	May 31	June 30	June 30
Gasoline	24,003	21,330	18,338
Kerosene	1,810	2,310	1,987
Gas oil and distillate fuel	5,742	6,613	5,833
Residual fuel oil	3,373	3,987	3,598

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

Crude Oil Production in the United States

(Calculated from weekly report of The Oil and Gas Journal)

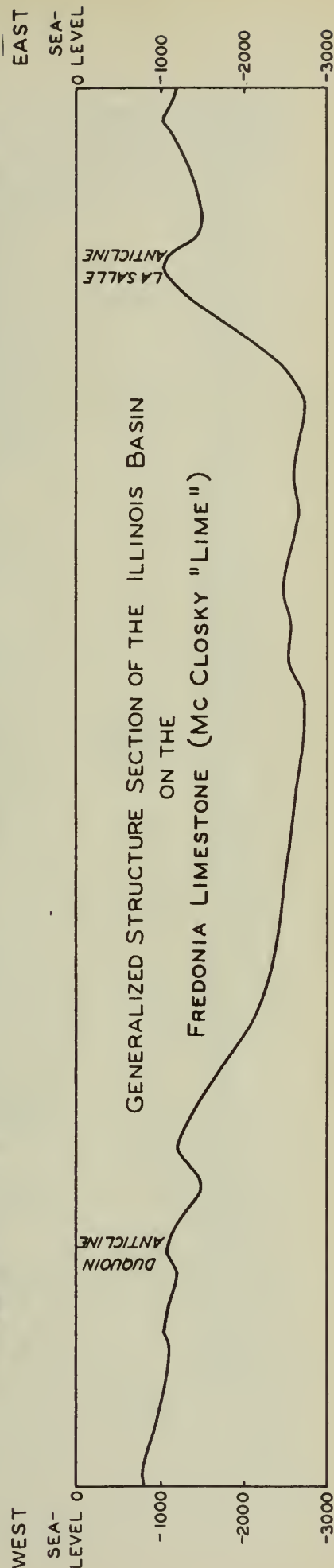
	Production (Thousands of barrels) Jan.-Aug., 1944	Per Cent of Total Jan.-Aug., 1944	Daily Average Production for August (Thousands of barrels)
Texas	481,625	43.9	2,109
California	202,667	18.5	859
Louisiana	87,793	8.0	363
Oklahoma	81,230	7.4	341
Kansas	66,878	6.1	274
Illinois	51,185	4.7	203
New Mexico	26,965	2.4	107
Wyoming	22,022	2.0	86
Arkansas	19,479	1.8	81
Eastern Fields	17,197	1.5	70
Michigan	12,423	1.1	47
Mississippi	10,653	1.0	47
Montana	5,643	.5	22
Kentucky	5,472	.5	25
Indiana	3,205	.3	13
Colorado	1,918	.2	8
Nebraska	263	.1	1
	<u>1,096,623</u>	<u>100.0</u>	<u>4,661</u>

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS - page a

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmewick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins	Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair	Crawford, Jasper	560
		Casey	Casey	Clark	450
		"	Westfield	Coles	470
		Dykstra	Junction City	Marion	510
		Wilson	"	"	610
		Casey	Martinsville	Clark	500
		Claypool	North Johnson	Clark	420
		Casey	"	Clark	465
		Upper Partlow	"	Clark	535
		"Shallow sand"	Main	Crawford	510
	Tradewater and Caseyville groups	Lower Siggins	Siggins	Cumberland, Clark	560
		Upper Partlow	South Johnson	Clark	490
		Bridgeport	Albion Consol.	Edwards	1570
		Biehl	"	"	2070
		Biehl and Jordan	Allendale	Wabash, Lawrence	1450
		Bellair 800	Bellair	Crawford, Jasper	800
		Pennsylvanian	Calvin North	Whit.	1505
		"	"	"	2400
		"	Carlinville (1)	Macoupin	380
		"	Carlinville North	"	435
		Biehl	Friendsville	Wabash	1760
		Pennsylvanian	Gillespie-Benld gas (1)	Macoupin	540
		"	Gillespie-Wyen	"	670
		"	Grayville West	Edwards, White	1975
		"	Herald	White	1500
		"	Inman East	Gallatin	780
		"	Jacksonville gas (1)	Morgan	250
		Biehl	Keensburg Consol.	Wabash	1740
		Bridgeport	Lawrence	Lawrence, Crawford	900-950
		Buchanan	"	"	1250
		Pennsylvanian	Litchfield (1)	Montgomery	660
		"	Louden	Fayette, Effingham	1065
		Robinson	Main, Birds, etc.	Crawford	900-1000
		Bridgeport	Maunie	White	1335
		Pennsylvanian	Maunie South	White	1400
		Biehl	Mt. Carmel	Wabash	1490
		Pennsylvanian	Mt. Olive	Montgomery	600
		"	New Bellair	Crawford	1175
		Biehl	New Harmony Consol.	White	1880
		Robinson	New Hebron	Crawford	995
		Pennsylvanian	Patton	Wabash	1470
		"	Patton West	"	1540
		"	Phillipstown Consol.	White	795
		"	"	"	1475
		"	Plainview	Macoupin	400
		"	Raymond	Montgomery	600
		Buchanan	Ruark	Lawrence	1510
		Bridgeport	Russellville gas	"	730
		Buchanan	"	"	1090
		Lower Partlow	South Johnson	Clark	600
		Pennsylvanian	Spanish Needle Creek (1)	Macoupin	300
		"	Staunton gas (1)	"	460
		"	Waggoner	Montgomery	610
		Petro	Wamac	Marion, Clinton, Washington	720
		"	Junction City	Marion	645
		Pennsylvanian	Warrenton-Borton	Edgar	160
		"	Westfield	Clark, Coles	290
		"	York	Cumberland, Clark	590
Chester (Upper Mississippian) series	Degonia	Degonia	Epworth	White	2090
	"	"	Inman East	Gallatin	1690
	"	"	Maunie South	White	1905
	"	"	Phillipstown Consol.	"	2000
	Clore	Clore	Epworth	White	2070
		"	Inman East	Gallatin	1725
		"	Keensburg Consol.	Wabash	1760
		"	Phillipstown Consol.	White	2020
	Palestine	Palestine	Calvin North	White	2000
		"	Epworth	"	2100
		"	Friendsville	Wabash	1780
		"	Grayville	White	2050
		"	New Hebron	White	2095
		"	Inman	Gallatin	1830
		"	Inman East	"	1820
		"	Keensburg Consol.	Wabash	1830
		"	Maunie	White	2010
		"	Maunie South	"	2020
		"	Mt. Carmel	Wabash	1540
		"	New Harmony Consol.	White	2090
		"	Omaha	Gallatin	1670
		"	Phillipstown Consol.	White	2050

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Waltersburg	Waltersburg	Albion Consol.	Edwards	2370
		"	Allendale	Wabash, Lawrence	1540
		"	Calvin North	White	2255
		"	Inman	Gallatin	1990
		"	Inman East	"	1980
		"	Junction	"	1760
		"	Maud	Wabash	1920
		"	Maunie South	White	2210
		"	Mt. Carmel West	Wabash	1880
		"	New Harmony Consol.	White	2150
		"	New Harmony South	"	2220
		"	Roland	White, Gallatin	2170
		"	Samsville	Edwards	2400
		"	Storms	White	2230
	Tar Springs	Tar Springs	Albion Consol.	Edwards	2450
		"	Allendale	Wabash, Lawrence	1610
		"	Benton	Franklin	2110
		"	Calvin North	White	2330
		"	Centerville East	White	2475
		"	Concord	White	2275
		"	Dale-Hoodville Consol.	Hamilton	2430
		"	Eldorado	Saline	2205
		"	Flora	Clay	2320
		"	Herald	White	2260
		"	Inman East	Gallatin	2080
		"	Inman West	Gallatin	2175
		"	Iola	Clay	1890
		"	Iron	White	2420
		"	Keensburg Consol.	Wabash	2090
		"	Maunie South	White	2260
		"	Mt. Carmel	Wabash	1790
		"	Mt. Carmel West	"	1950
		"	New Harmony Consol.	White	2200
		"	New Harmony South	"	2350
		"	New Haven	"	2110
		"	Omaha	Gallatin	1880
		"	Phillipstown Consol.	White	2290
		"	Roland	White, Gallatin	2240
		"	Sailor Springs Consol.	Clay	2330
		"	Stokes	White	2295
		"	Storms	White	2300
		"	Walpole	Hamilton	2465
		"	West Frankfort	Franklin	2040
		"	West Frankfort South	"	2025
	Glen Dean	Glen Dean ls.	Sailor Springs	Clay	2390
	Hardinsburg	Hardinsburg	Inman East	Gallatin	2135
		"	Iron	White	2710
		"	New Haven	"	2350
	Golconda	Golconda ls.	St. James	Fayette	1490
	Cypress	Weiler	Albion East	Edwards	2740
		Cypress	Akin	Franklin	2840
		"	Allendale	Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1)	Jackson	780
		Carlyle	Bartleso	Clinton	980
		Bellair 900	Bellair	Crawford, Jasper	890
		Cypress	Bible Grove	Clay, Effingham	2490
		"	Brown	Marion	1640
		"	Browns	Edwards	2660
		Carlyle	Carlyle	Clinton	1030
		Weiler	Centerville East	White	2915
		Weiler	Centralia	Clinton, Marion	1200
		Weiler	Clay City Consol.	Clay, Wayne	2670
		Cypress	Concord	White	2620
		Cypress	Cowling	Edwards	2620
		"	Dale-Hoodville Consol.	Hamilton	2680
		"	Dubois West	Washington	1160
		"	Dundas Consol.	Richland, Jasper	2490
		Weiler	Flora	Clay	2600
		Cypress	Friendsville	Wabash	2290
		Carlyle	Frogtown (1)	Clinton	950
		Weiler	Grayville West	White	2870
		Upper Lindley	Greenville gas (1)	Bond	930

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Cypress	Cypress	Herald	White	2650
		Weiler	Hoffman	Clinton	1200
		Cypress	Inman East	Gallatin	2430
		Weiler	Inman West	"	2480
		"	Iola	Clay	2125
		"	Iron	White	2710
		"	Irvington	Washington	1555
		Cypress	Keensburg Consol.	Wabash	2430
		"	Langewisch-Kuester	Marion	1600
		Kirkwood	Lawrence	Lawrence, Crawford	1400
		Weiler	Louden	Fayette, Effingham	1470
		"	Mattoon	Coles	1830
		Cypress	Maunie South	White	2560
		Weiler	Mt. Carmel	Wabash	2010
		"	New Harmony Consol.	White	2570
		"	New Haven	"	2450
		"	Noble	Richland	2550
		"	Parkersburg Consol.	Edwards, Richland	2830
		Cypress	Patoka East	Marion	1350
		"	Patton West	Wabash	2020
		"	Posey	Clinton	1100
		"	Phillipstown Consol.	White	2720
		Weiler	Roland	White, Gallatin	2570
		Cypress	St. James	Fayette	1600
		Weiler	Sailor Springs Consol.	Cley	2600
		Sparta gas	Sparta (1)	Randolph	850
		Cypress	Stokes	White	2665
		"	Storms	White	2680
		"	Tamaroa	Perry	1130
		"	Whittington	Franklin	3115
		"	Woodlawn	Jefferson	1780
	Paint Creek	Paint Creek	Albion East	Edwards	2895
		Stray	Benton North	Franklin	2605
		Paint Creek	Iola	Clay	2240
		"	Elkville	Jackson	2000
		"	New Harmony Consol.	White	2670
		"	Keensburg Consol.	Wabash	2560
		Stray	Louden	Fayette, Effingham	1530
		Paint Creek	Patoka East	Marion	1355
		"	Parkersburg Consol.	Edwards	2955
		"	Phillipstown Consol.	White	2775
		"	Roland	White, Gallatin	2750
		"	Rural Hill	Hamilton	3040
		"	Stokes	White	2800
	Bethel	Bethel	Albion Consol.	Edwards	2900
		"	Albion East	"	2965
		"	Allendale	Wabash, Lawrence	2010
		"	Alma	Marion	1930
		"	Ayers gas	Bond	940
		"	Beaver Creek	Bond	1115
		"	Benton North	Franklin	2610
		"	Boulder	Clinton	1195
		"	Browns	Edwards	2785
		"	Browns South	"	2835
		"	Celvin North	White	2815
		"	Centerville East	"	2960
		Benoist	Centralia	Clinton, Marion	1350
		Bethel	Centralie West	Clinton	1410
		"	Cley City Consol.	Cley, Wayne	2880
		Benoist	Cordes	Washington	1260
		"	Cravat	Jefferson	2070
		Bethel	Dale-Hoodville Consol.	Hamilton	2950
		Benoist	Dix	Jefferson, Marion	1950
		"	Dubois	Washington	1360
		"	Dubois West	"	1345
		"	Epworth	White	2830
		"	Fairman	Marion, Clinton	1430
		Bethel	Flore	Clay	2780
		"	Friendsville	Wabash	2465
		"	Graysville	White	2920
		"	Herald	White	2790
		"	Hoffman	Clinton	1320
		"	Iola	Cley	2280
		"	Iron	White	2790
		"	Irvington	Washington	1540
		"	Keensburg Consol.	Wabash	2570
		"	Kenner	Cley	2660
		"	LaClede	Fayette	2335
		"	Lakewood	Shelby	1700

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Bethel	Bethel	Lancaster	Wabash, Lawrence	2535
		Tracey	Lawrence	Lawrence, Crawford	1560
		Benoist	Louden	Fayette, Effingham	1550
		Bethel	McKinley	Washington	1015
		"	Mason South	Effingham	2295
		"	Maud	Wabash	2120
		"	Maunie North	White	2840
		"	Mt. Carmel	Wabash	2100
		"	New Harmony Consol.	White	2710
		"	New Harmony South	"	2820
		"	Parkersburg Consol.	Edwards, Richland	2930
		Benoist	Patoka	Marion	1420
		"	Patoka East	"	1470
		Bethel	Patton West	Wabash	2140
		"	Phillipstown Consol.	White	3115
		"	Roland	White, Gallatin	2750
		"	St. Francisville	Lawrence	1840
		"	St. Francisville East	"	1750
		"	St. Paul	Fayette	1880
		Benoist	Selem	Marion	1770
		"	Sandoval	"	1540
		"	Stokes	White	2810
		"	Storms	"	2805
		"	Tonti	Marion	1940
		Bethel	Waltonville	Jefferson	2465
		"	Woburn	Bond	1010
		"	Woodlawn	Jefferson	1910
	Renault	Rensult	Albion Consol.	Edwards	2945
	Aux Vasee	Aux Vasee	Aden	Wayne, Hamilton	3190
		"	Akin	Franklin	3120
		"	Albion Consol.	Edwards	3040
		"	Albion East	"	2990
		"	Barnhill	Wayne	3225
		"	Bennington	Edwards, Wayne	3130
		"	Benton North	Franklin	2690
		"	Bible Grove South	Clay	2735
		"	Bleairsville	Hamilton	3295
		"	Boyleston Consol.	Wayne	3090
		"	Bungay	Hamilton	3270
		"	Celvin North	White	2875
		"	Carmi North	"	3230
		"	Centerville East	"	3075
		Bradley	Cisne	Wayne	2980
		Aux Vasee	Clay City Consol.	Clay, Wayne	2910
		"	Coil	Wayne	2918
		"	Coil West	Jefferson	2780
		"	Concord	White	2905
		"	Cooks Mills (1)	Coles	1830
		"	Dale-Hoodville Consol.	Hamilton	2970
		"	Dundas Consol.	Jesper, Richland	2700
		"	Eldorado	Saline	2865
		"	Fairfield	Wayne	3235
		"	Flore	Clay	2875
		"	Geff	Wayne	3065
		"	Geff West	"	3130
		"	Goldengete Consol.	"	3240
		"	Herald	White	2920
		"	Inman	Gallatin	2740
		"	Inman North	Gallatin	2815
		"	Iole (2)	Clay	2360
		"	Johnsonville	Wayne	2990
		"	Johnsonville South	"	3030
		"	Johnsonville West (2)	"	2970
		"	Keensburg Consol.	Wabash	2760
		"	Kenner	Clay	2810
		"	King	Jefferson	2740
		"	Lakewood	Shelby	1720
		"	Markham City North	Jefferson	2945
		"	Mason South	Effingham	2360
		"	Mattoon	Coles	2010
		"	Maud	Wabash	2545
		"	Maunie	White	2845
		"	Maunie North	White	2930
		"	Maunie South	"	2840
		"	Mill Shoals	Wayne, White, Hamilton	3240
		"	Mt. Erie	Wayne	2935
		"	Mt. Erie North	"	3100
		"	Mt. Erie South	"	3070
		"	Mt. Vernon	Jefferson	2685
		"	Mill Shoals	White, Hamilton	3220

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	New Harmony Consol.	White	2840
		"	New Haven	"	2715
		"	Patton West	Wabash	2285
		"	Phillipstown Consol.	White	2940
		"	Roland	White, Gallatin	2880
		"	Rural Hill	Hamilton	3140
		"	Salem	Marion	1840
		"	Sesser	Franklin	2700
		"	Sims	Wayne	3020
		"	Sims North	"	3030
		"	Stewardson	Shelby	1940
		"	Stokes	White	2890
		"	Tonti	Marion	2010
		"	Walpole	Hamilton	3070
		"	West Frankfort	Franklin	2700
		"	Xenia	Clay	2790
Iowa (Lower Mississippian) series	Levias member	Levias ls.	Aden Consol.	Wayne, Hamilton	3295
		"	Albion Consol.	Edwards	3160
		"	Albion East	Edwards	3090
		"	Benton North	Franklin	2710
		"	Bessie	"	3020
		"	Blairsville	Hamilton	3440
		"	Boos North	Jasper	2775
		"	Boyleston Consol.	Wayne	3510
		"	Carmi	White	3150
		"	Centerville East	"	3175
		"	Clay City Consol.	Clay, Wayne	3025
		"	Coil West	Jefferson	2795
		"	Concord	White	2930
		"	Dale-Hoodville Consol.	Hamilton	3100
		"	Dundas East	Jasper	2940
		"	Friendsville	Wabash	2650
		"	Goldengate Consol.	Wayne	3270
		"	Johnsonville	"	3040
		"	Johnsonville North	"	3190
		"	King	Jefferson	2770
		"	Lancaster West	Edwards, Wabash	2855
		"	Markham City	Jefferson	3075
		"	Maunie North	White	3015
		"	Maunie South	White	2880
		"	Mill Shoals	Wayne, White, Hamilton	3505
		"	Mt. Erie	Wayne	3095
		"	Mt. Erie South	Wayne	3120
		"	Mt. Vernon	Jefferson	2800
		"	New Harmony Consol.	White	3075
		"	Olney	Richland	3065
		"	Parkersburg Consol.	Edwards, Richland	3070
		"	Phillipstown Consol.	Richland	3015
		"	Roaches	Jefferson	2170
		"	Rural Hill	Hamilton	3210
		"	Sims	Wayne	3070
		"	Sims North	"	3080
		"	Stokes	White	3035
		"	West Frankfort South	Franklin	2765
	Rosiclare member	Rosiclare	Aden Consol.	Wayne, Hamilton	3275
		"	Albion Consol.	Edwards	3160
		"	Alma	Marion	2070
		"	Blairsville	Hamilton	3365
		"	Barnhill	Wayne	3340
		"	Benton North	Franklin	2800
		"	Blairsville	Hamilton	3365
		"	Boos North	Jasper	2810
		"	Boyleston Consol.	Wayne	3280
		"	Burnt Prairie	White	3260
		"	Cisne	Wayne	3090
		"	Clay City Consol.	Clay, Wayne	2970
		"	Dale Hoodville Consol.	Hamilton	3050
		"	Dix	Marion, Jefferson	2100
		"	Dundas Consol.	Richland, Jasper	2800
		"	Geff	Wayne	3090
		"	Goldengate Consol.	Wayne	3320
		"	Inman	Gallatin	3005
		"	Johnsonville	Wayne	3180
		"	King	Jefferson	2890
		"	Lancaster West	Wabash	2850
		"	Mason South	Effingham	2435
		"	Mattoon	Coles	2050
		"	Maud	Wabash	2640
		"	Mt. Carmel	"	2360

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Sta. Genevieve	Rosiclare	Mt. Erie	Wayne	3070
		"	Mt. Erie South	"	3255
		"	Mill Shoals	Wayne, White, Hamilton	3345
		"	Nason	Jefferson	2765
		"	New Harmony Consol.	White	2910
		"	Patoka	Marion	1550
		"	Patton West	Wabash	2325
		"	Phillipstown Consol.	White	2960
		"	Roaches	Jefferson	2190
		"	Rural Hill	Hamilton	3160
		"	Salem	Marion	2060
		"	Sims	Wayne	3090
		"	Sims North	"	3150
		McClosky "lime"	Aden Consol.	Wayne, Hamilton	3290
		"	Akin	Franklin	3270
		"	Albion Consol.	Edwards	3110
		"	Albion East	"	3145
		"	Allendale	Webesh, Lawrence	2280
		"	Amity	Richland	2960
		"	Bernhill	Wayne	3390
		"	Beman	Lawrence	1840
		"	Belle Prairie	Hamilton	3460
		"	Belle Rive	Jefferson	3080
		"	Benton North	Franklin	2780
		"	Bible Grove	Clay, Effingham	2810
		"	Bleirsville	Hamilton	3420
		"	Bogota	Jasper	3110
		"	Bone Gap	Edwards	3270
		"	Bonpas	Richland	3130
		"	Boos North	Jasper	2800
		"	Boyleston Consol.	Wayne	3250
		"	Bungay	Hamilton	3430
		"	Burnt Preirie	White	3420
		"	Carmi (2)	"	3150
		"	Centerville	"	3340
		"	Centerville East	"	3215
		"	Cisne	Wayne	3120
		"	Cisne North	"	3170
		"	Clay City Consol.	Clay, Wayne	2980
		"	Clay City West	Clay	3050
		"	Coil	Wayne	2970
		"	Coil West	Jefferson	2845
		"	Concord	White	3050
		"	Covington South	Wayne	3315
		"	Dahlgren	Hamilton	3340
		"	Dale-Hoodville Consol.	"	3130
		"	Divide	Jefferson	2725
		"	Divide West	Jefferson	2750
		"	Dundas Consol.	Richland, Jasper	2840
		"	Dundas East	"	3000
		"	Eldorado	Seline	2940
		"	Elk Prairie (1)	Jefferson	2720
		"	Ellery	Edwards, Wayne	3340
		"	Ellery North	Edwards	3420
		"	Ellery South	"	3305
		"	Exchange	Marion	2735
		"	Flora	Clay	2970
		"	Friendsville	Wabash	2645
		"	Geff	Wayne	3135
		"	Goldengate Consol.	"	3370
		"	Gossett	White	3080
		"	Grayville	Edwards, White	3130
		"	Grayville West	White	3190
		"	Hidalgo (1)	Jasper	2540
		"	Hill	Effingham	2570
		"	Ingreham (2)	Clay	3100
		"	Inman	Gallatin	2730
		"	Inman East	"	2740
		"	Inman West	"	2875
		"	Inman North	"	2870
		"	Iola	Clay	2430
		"	Iron	White	3050
		"	Johnsonville	Wayne	3100
		"	Johnsonville North	Wayne	3250
		"	Johnsonville South	"	3210
		"	Johnsonville West (2)	"	3105
		"	Keensburg Consol.	Wabash	2790
		"	Keensburg East	"	2710
		"	Kell	Jefferson, Marion	2625
		"	King	Jefferson	2825
		"	Lancaster	Wabash, Lawrence	2670

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Lawrence	1700
			"	Leech Twp.	3410
			Oblong "sand"	Main	1340
			McClosky "lime"	Maple Grove	3270
			"	Marcoe (1)	2750
			"	Markham City	3120
			"	Markham City North	3115
			"	Mason	2490
			"	Mason South	2450
			"	Mattoon	2000
			"	Maud	2650
			"	Maudie North	3050
			"	Mayberry	3380
			"	Mill Shoals	3350
			"	Mt. Carmel	2370
			"	Mt. Erie	3080
			"	Mt. Erie South (2)	3130
			"	Mt. Vernon	2800
			"	New Harmony Consol.	2930
			"	New Harmony South	3010
			"	New Haven	2820
			"	Noble	2960
			"	Olney	3050
			"	Patton	2310
			"	Patton West	2360
			"	Parkersburg Consol.	3130
			"	Parkersburg West	3250
			"	Phillipstown Consol.	2960
			"	Rinard (1)	3140
			"	Roaches	2200
			"	Roland	3155
			"	Rural Hill	3250
			"	Ste. Marie	2830
			"	Sailor Springs Consol.	3050
			"	Salem	1990
			"	Schnell	3010
			"	Sims	3160
			"	Sims North	3180
			"	Stokes	3080
			"	Stringtown	3030
			"	Thompsonville	3110
			"	Toliver	2790
			"	Toliver East	2840
			"	Tonti	2130
			"	Valier	2715
			"	Whittington	2870
			"	Whittington West	2940
	St. Louis	St. Louis ls.	Ina (2)	Jefferson	3000
		"	Salem	Marion	2205
		Martinsville "sand"	Martinsville	Clark	480
		St. Louis ls.	Whittington	Franklin	3060
	St. Louis - Salem	Westfield ls.	Westfield	Clark, Coles	330
	Salem	Salem ls.	Barnhill	Wayne	3790
		"	Jacksonville gas (1)	Morgan	300
		"	Salem	Marion	2180
	Osage group	Carper	Casey	Clark	1280
		"	Martinsville	"	1340
		"	Westfield	"	910
Devonian system		Devonian ls.	Bartleso	Clinton	2420
		"	Bartleso South	"	2460
		"	Boulder	"	2585
		"	Centralia	" , Marion	2860
		Hoing	Colmar-Plymouth	Hancock, McDonough	450
		Devonian ls.	Irvington	Washington	3090
		"	Louden	Fayette, Effingham	3000
		"	Main	Crawford	2795
		"	McKinley	Washington	2250
		"	Martinsville	Clark	1550
		"	Patoka	Marion	2835
		"	Salem	"	3340
		"	Sandoval	"	2920
		"	Sorento	Bond	1800
		"	Tonti	Marion	3490

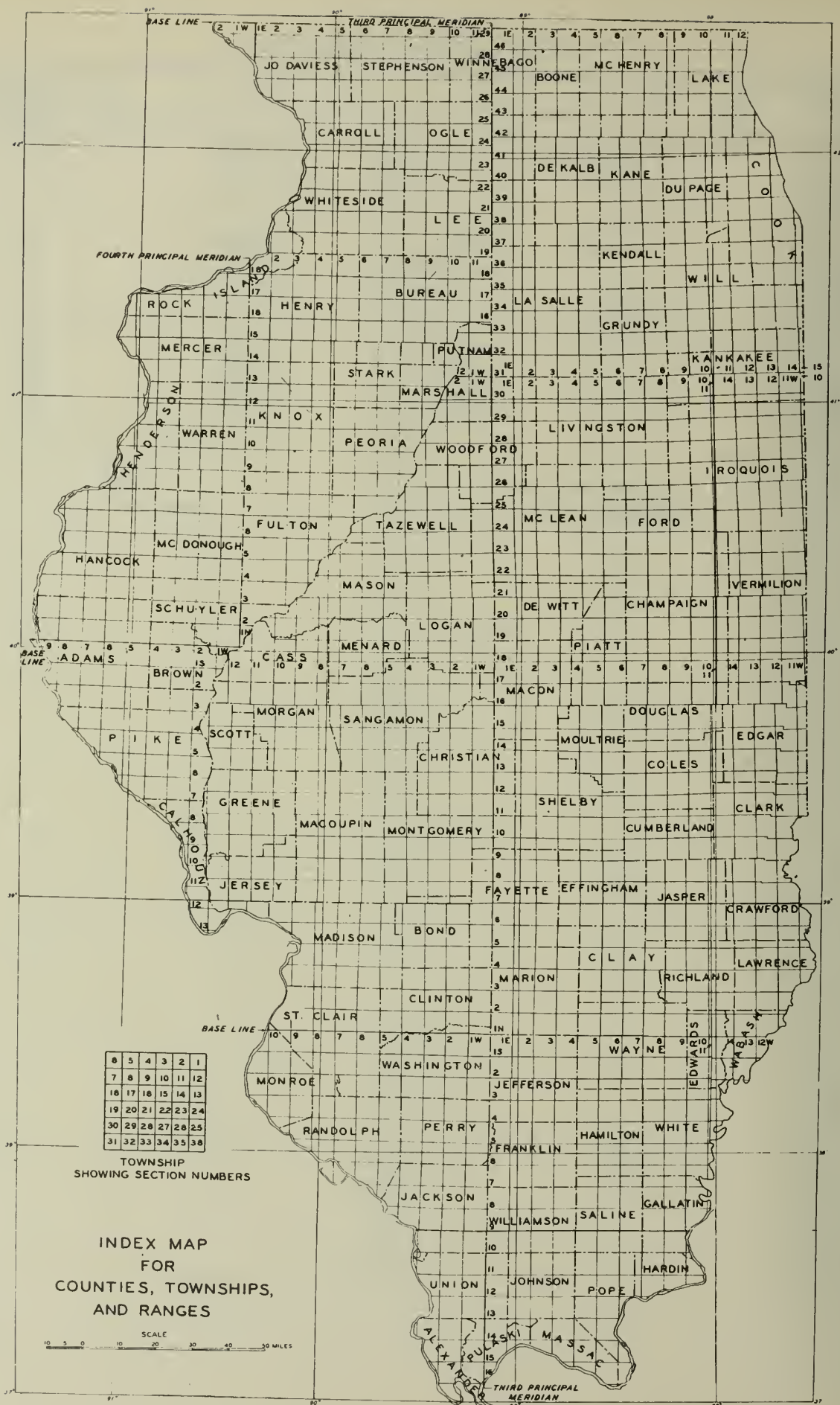
System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Dev.- Sil.		Devonian-Silurian ls.	Collinsville (1)	Madison	1300
Silurian system		Silurian ls. "	Marine	Madison	1735
			Mt. Auburn	Christian	1900
			Pittsfield (Pike Co.) gas (1)	Pike	270
Ordovician system		"Trenton" ls.	Centralia	Clinton	4020
		"	Dupo	St. Clair	500
		"	Martinsville (1)	Clerk	2680
		"	St. Jacob	Madison	2335
		"	Salem	Marion	2400
		"	Waterloo (2)	Monroe	410
		"	Westfield	Clark, Coles	2260

^o Sandstones unless otherwise noted.

¹ Abandoned.

² Abandoned; revived.

Revised June 1, 1944



DRILLING BY COUNTIES, AUGUST 1 TO AUGUST 29, 1944

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

4, SW SW SE. Whitebread & Kipping - Minton 2. Drg. 935', 8-29-44. WF**.

CLARK COUNTY

9N, 14W, Johnson Twp.

32, C W NW NE. Wright - Hight 1. SD, 8-29-44. WN (South Johnson pool).*

11N, 14W, Parker Twp.

35, NW NW SW. Ross - Daly 1. D & A (SO), 8-22-44. TD 1325'. Ste. Genevieve ls., top 870'. Spd., 6-20-44. Casey pool.

CLAY COUNTY

2N, 8E, Clay Twp.

10, NE NE NE. Pure - Tetrick "B" 1. D & A (SO), 8-15-44. TD 3113'. Ste. Genevieve ls., top 2968'. Spd., 7-26-44. Clay City Consol. pool.

3N, 5E, Songer Twp.

25, SE SW SW. Williams - Cash 1. D & A (SO), 8-15-44. TD 3005'. Ste. Genevieve ls., top 2856'. Spd., 7-10-44. Acidized 500 gals. WN (Konner pool).

3N, 8E, Clay Twp.

23, SE SW SE (Permit: SE NW SE). Wicklund - McCaulley 2. Comp. 8-8-44. IP 225 BOP. TD 2976'. McClosky ls., top 2974'. Spd., 6-26-44. Acidized 2000 gals. Extension of Schnell pool.

23, SE NW SE. Wicklund - McCaulley 3. SD, 8-29-44. Spd., 7-31-44. WN (Clay City Consol. pool).

4N, 7E, Hoosier Twp.

26, NE SW NW. Robinson-Puckett - Tooley A-1. Comp. 8-22-44. IP 178 BOP. TD 2620'. Cypress ss., top 2603'. Spd., 7-25-44. Shot 6 qts. Sailor Springs Consol. pool.

29, SW SW NE. Skelly - Johnson 1. Loc., 8-29-44. WF.

35, NE NE NW. Gulf - Keck 7. Comp. 8-22-44. IP 30 BOP, 24 BW. TD 2342', PB from 2610'. Tar Springs ss., top 2322'. Spd., 7-18-44. Shot 40 qts. Sailor Springs Consol. pool.

4N, 8E, Pixley Twp.

33, NE NE NE. Magnolia Petroleum - Rinnert 1. Comp. 8-29-44. IP 32 BOP. TD 2718'. Cypress ss., top 2690'. Spd., 8-5-44. Discovery well of Sailor Springs East pool.

5N, 5E, Larkinsburg Twp.

10, SW SE SE. Cooperative Refining - Rose Braugh 1. D & A, 8-15-44. TD 2473'. Ste. Genevieve ls., top 2418'. Spd., 7-30-44. Iola pool.

* WN - wildcat near; from 1/4 to 2 miles from production.

** WF - wildcat far; more than 2 miles from production.

CLAY COUNTY (Continued)

5N, 5E, Larkinsburg Twp.

22, SW NW NE. Texas - Williams 3. Comp. 8-8-44. IP 15 BOP. TD 2353'. Aux Vases ss., top 2352'. Spd., 7-5-44. Shot 5 qts. Iola pool.

5N, 7E, Bible Grove Twp.

3, NW SW SE (Permit: SW SW SE). Ohio - Webster 1. Comp. 8-8-44. IP 60 BOP, 73 BW. TD 2543'. Cypress ss., top 2504'. Spd., 7-4-44. Shot 10 qts. Bible Grove pool.

9, NE SE SW. Duncan - Lewis 5. Comp. 8-22-44. IP 225 BOP. TD 2523'. Cypress ss., top 2522'. Spd., 7-28-44. Bible Grove pool.

9, NW SW SE. Lewis - Webster-Childers 1 (Permit: Webster Consol. 1). Comp. 8-8-44. IP 45 BOP, 71 BW. TD 2543'. Cypress ss., top 2535'. Spd., 6-29-44. Bible Grove pool.

9, SE SE NW. Texas Co. - Landwehr 6. Comp. 8-15-44. IP 261 BOP. TD 2536'. Weiler ss., top 2522'. Spd., 7-16-44. Bible Grove pool.

9, SE SW NE. Texas Co. - Mascher C-2. Comp. 8-29-44. IP 270 BOP, 12 BW. TD 2549'. Cypress ss., top 2482'. Spd., 7-29-44. Bible Grove pool.

10, 360' from S line, 998' from W line, NE NW. Ohio - Garst 4. Comp. 8-29-44. IP 170 BOP. TD 2518'. Cypress ss., top 2476'. Spd., 7-20-44. Shot 15 qts. Bible Grove pool.

10, NW NW NE. Texas Co. - McKnelly 1. Comp. 8-8-44. IP 208 BOP. TD 2495'. Weiler ss., top 2486'. Spd., 7-1-44. Shot 8 qts. Bible Grove pool.

30, 330' from S line, 754' from W line, NW. Texas Co. - Brooks "A" 2. Comp. 8-8-44. IP 297 BOP. TD 2854'. McClosky ls., top 2840'. Spd., 7-1-44. Toliver East pool.

5N, 8E, Pixley Twp.

27, NE NE SE. Magnolia Petroleum - Iffert 1. Drg. 2150', 8-29-44. WF. Spd., 8-22-44.

CLINTON COUNTY

2N, 2W, Clement Twp.

32, SW NE NE. Rea - Jantzen 1. Drg. 180', 8-29-44. Spd., 8-24-44. WF.

COLES COUNTY

12N, 8E, Lafayette Twp.

29, SE NE SE. Daugherty - Rhinehart 1. Drg. 155', 8-29-44. Spd., 3-14-44. WF.

13N, 14W, Ashmore Twp.

32, NE SW (Permit: 643' from N line, 363' from W line). Carlson - McDavitt 1. D & A (SO), 8-22-44. TD 760'. Mississippian ls.; top 564'. WF. Spd., 4-1-44.

CRAWFORD COUNTY

5N, 11W, Montgomery Twp.

7, NW SW SE. Farnsworth - Jones 4 (Permit: Farnsworth - Barnes 4). Comp. 8-8-44. IP 5 BOP. TD 950'. Robinson ss., top 914'. Spd., 7-4-44. Shot 40 qts. Allison-Weger pool.

CUMBERLAND COUNTY

ON, 10E, Union Twp.

14, SE SE SW. Green - Hayworth 1. Temp. abd., 8-8-44. TD 830'. Mississippian ls., top 820'. Spd., 11-3-43. WN (Siggins pool).

DOUGLAS COUNTY

6N, 8E, Tuscola Twp.

36, SW SW SW. Ohio - Shaw 1. Drg. 2210', 8-29-44. Spd., 7-15-44. WF.

EDWARDS COUNTY

N, 10E, Shelby Twp.

12, NE NW NE. Texas Co. - Dush 1. Comp. 8-8-44. IP 18 BOP, 42 BW. TD 3229'. McClosky ls., top 3218'. Spd., 5-30-44. Maplegrove East pool.

31, NW NW SE (Permit: NE NW SE). Ross - Rodgers 1. D & A, 8-8-44. TD 3335'. Ste. Genevieve ls., top 3241'. Spd., 7-15-44. Bennington South pool.

N, 14W, Shelby Twp.

31, SW SW NW. Schrack (Trumbull Asphalt) - Leo 1. D & A (SQ), 8-8-44. TD 3242'. Ste. Genevieve ls., top 3192'. Spd., 7-15-44. Samsville pool.

S, 10E, Albion Twp.

9, NE NE SW. Phillips Petroleum - Colyer 1. Drg. 710', 8-29-44. Spd., 8-25-44. WF.

S, 11E, Albion Twp.

31, SE SW NW. Kingwood - Beagley 1. Comp. 8-15-44. IP 63 BOP, 9 BW. TD 3108'. Aux Vases ss., top 3091'. Shot 30 qts. Albion Consol. pool.

S, 14W, Browns Twp.

33, NW NE NE. Olds Oil - Shilling 1. Comp. 8-22-44. IP 840 BOP & BOF, 15 BW. TD 3049'. McClosky ls., top 2992'. Spd., 7-11-44. Browns pool.

33, SE NE NE. Olds Oil - Shilling 2. Drg. 3046', 8-29-44. Spd., 7-29-44. WN (Browns).

33, SE NW NE. Superior Oil - Lipper C-1. SD 2990', 8-29-44. Spd., 7-30-44. WN (Browns pool).

S, 10E, Ellory Twp.

24, NE SE SE. Noah - Wick 1. D & A, 8-29-44. TD 3205'. Ste. Genevieve ls., top 3101'. Spd., 7-31-44. Albion Consol. pool.

25, NE SE SE. Superior Oil - Earhart 4. Comp. 8-8-44. IP 40 BOP. TD 2408'. Waltersburg & Biehl. Spd., 7-13-44. Shot 40 qts. Albion Consol. pool.

S, 11E, Albion Twp.

30, SW NW SW. Superior Oil - Wick 2. Comp. 8-8-44. IP 20 BOP. TD 2398'. Biehl & Waltersburg. Spd., 7-4-44. Shot 40 qts. Albion Consol. pool.

S, 10E, Dixon Twp.

1, SE SE NW. Six-Way - Kallet 1. Comp. 8-29-44. IP 76 BOP. TD 3066'. Renault & Bethel. Spd., 7-8-44. Shot 30 qts. Albion Consol. pool.

EDWARDS COUNTY (Continued)

3S, 10E, French Creek Twp.

- 1, NE SW SW. Superior Oil - Mussett 2. Comp. 8-8-44. IP 200 BOP. TD 3149'. Bethel & Aux Vases. Spd., 6-15-44. Shot 60 qts. Albion Consol. pool.
- 2, SE SE SE. Six-Way Oil - Chalcraft 1 (Permit: Carey - Chalcraft 1). Comp. 8-15-44. IP 26 BOP. TD 3170'. Aux Vases ss., top 3150'. Spd., 6-9-44. Shot 40 qts. Albion Consol. pool.

EFFINGHAM COUNTY

6N, 7E, Lucas Twp.

- 32, NE NE SW. Kingwood - Mellondorf 1. D & A (SO), 8-22-44. TD 2910'. St. Louis ls., top 2896'. Spd., 7-31-44. WN (Bible Grove pool).
- 33, SW SW SE. Gulf - Kluthe 3. Comp. 8-22-44. IP 16 BOP. TD 2517'. Cypress ss., top 2504'. Spd., 6-28-44. Shot 60 qts. Bible Grove pool.
- 34, NW NW SE. Clark-Burgett - Williams 1. D & A (SO), 8-15-44. TD 2530'. Cypress ss., top 2542'. Spd., 8-1-44. Bible Grove pool.

9N, 5E, Banner Twp.

- 33, SW SW NE. Bander & Shaffer - McSmith 1. Loc., 8-29-44. WF.

FAYETTE COUNTY

4N, 1W, Pope Twp.

- 10, E NE SW. Webb - Manly 1. SD 80', 8-29-44. Spd., 8-2-44. WF.

6N, 3E, Otego Twp.

- 14, SW SE SE. Nation Oil - E. Smith 1. Drg. 2005', 8-20-44. Spd., 8-29-44. WN (St. James pool).

6N, 3E, Wheatland Twp.

- 24, NW NE SW. Nation Oil - Smith 1. D & A, 8-22-44. TD 1185'. Glen Dean ls. top 1700'. Spd., 8-16-44. WF.

7N, 1W, Schafter Twp.

- 14, NE NE SW. Pfander (Pummell Est.) - Meyers 1. Loc., 8-29-44. WF.

3N, 2E, Carson Twp.

- 8, NE SE NE. Magnolia Petroleum - Carsons 1 (Permit: Lucy Carsons et al 1). D & A, 8-8-44. TD 2032'. Ste. Genevieve ls., top 1925'. Spd., 7-23-44. WF.

The following wells were completed as Gas Input wells:

3N, 3E, Loudon Twp.

- 1, 75' from S line, 135' from E line, SE NE. Carter Oil - Giles-Miller 6-5. Comp. 8-15-44. TD 1532'. Spd., 7-9-44. Shot 10 qts. Loudon pool.

- 12, 50' from S line, 50' from E line, NW SE. Carter Oil - Tylor 12-8. Comp. 8-15-44. TD 1532'. Spd., 7-18-44. Shot 10 qts. Loudon pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.

- 14, NW SW SW. Randall - U. S. Coal & Coke 1. SD, 8-29-44. Spd., 7-8-44. WN.

FRANKLIN COUNTY (Continued)

- 5S, 3E, Ewing Twp.
 26, SE NE NW. Ring - Payne 1. Loc., 8-29-44. WF.
- 32, NE SE NW. Schlafly - Baldwin Heirs 1. D & A (SO), 8-29-44. TD 3018'.
 Ste. Genevieve ls., top 2820'. Spd., 7-20-44. Shot 70 qts. WN (Whittington pool).
- 6S, 4E, Eastern Twp.
 3, SW SE NW. Ohio - U. S. Coal & Coke "B" 1. D & A (SO), 8-15-44. TD 3393'.
 St. Louis ls., top 3389'. Spd., 7-22-44. WF.
- 7S, 2E, Denning Twp.
 12, 400' from S line, 475' from W line, SW NE. Adkins - C. W & F. Coal 14-S.
 Comp. 8-29-44. IP 42 DOP, 34 BW. TD 2073'. Tar Springs ss., top 2062'.
 Spd., 7-8-44. Shot 20 qts. West Frankfort pool.

GALLATIN COUNTY

- 7S, 9E, Asbury Twp.
 21, NE SE SW. Ryan Oil - Glover-Mills 1. D & A, 8-8-44. TD 3078'. Ste.
 Genevieve ls., top 2931'. Spd., 7-15-44. WF.
- 7S, 10E, Asbury Twp.
 27, SE SE SW. Oil Management - Goforth 2 (Permit: Taylor - Goforth 1). Comp.
 8-15-44. IP 184 DOP. TD 2115'. Tar Springs ss., top 2098'. Spd.,
 6-22-44. Shot 40 qts. Discovery well of New Haven West pool.
- 7S, 10E, New Haven Twp.
 34, NE NE NW. Hageman - Stofleth 1. D & A (SO), 8-15-44. TD 2912'. St.
 Louis ls., top 2911'. Spd., 7-27-44. New Haven West pool.
- 34, NW NW NE. Sinclair-Wyoming - Hall 1. D & A, 8-15-44. TD 2542'. Cypress
 ss., top 2514'. Spd., 7-30-44. New Haven West pool.
- 8S, 9E, Ridgeway Twp.
 35, NE NE NW. Continental-Gulf - Art 1. Drg. 2438', 8-19-44. WF. Spd.,
 8-17-44.
- 8S, 10E, New Haven Twp.
 14, NW NW. Cherry & Kidd - Kerwin 26. Comp. 8-15-44. IP 40 DOP. TD 2835'.
 Cypress ss., top 2380'. Spd., 7-5-44. Shot 60 qts. Inman East pool.
- 15, NW NW NE. Ashland Oil & Herndon Drlg. - Curry 4. Comp. 8-15-44. IP 35 DOP.
 TD 1980'. Waltersburg ss., top 1969'. Spd., 7-15-44. Inman East pool.
- 9S, 9E, Gold Hill Twp.
 15, SW SE NW. Phillips Petroleum - Ford 1. D & A, 8-15-44. TD 2807'. Ste.
 Genevieve ls., top 2672'. Spd., 7-25-44. WN (Junction pool).
- 10S, 9E, Bowlesville Twp.
 20, SW SW SW (Permit: 1004' from N line, 330' from W line, SW NW SW). Illinois
 Prod. - Brinkley et al 1. Loc., 8-29-44. WF.

HAMILTON COUNTY

4S, 6E, Crouch Twp.

7, SE SE NW. Magnolia Petroleum - Kaufman "A" 1. Loc., 8-29-44. WF.

12, SE SE NE. Phillips Petroleum - Leech 1. Drg. 3060', 8-29-44. WN (Belle Prairie pool).

4S, 7E, Beaver Creek Twp.

26, SE SW NW. Nat'l. Assoc. Pet. Corp. - Rebstock 3. Comp. 8-15-44. IP 125 BOP. TD 3295'. Aux Vases ss., top 3281'. Spd., 7-18-44. Shot 15 qts. Bungay pool.

27, SE SE NE. Gulf - York 3. Comp. 8-22-44. IP 111 BOP. TD 3307'. Aux Vases ss., top 3297'. Spd., 7-5-44. Shot 20 qts. Bungay pool.

27, SE NE SE. Ohio - E. D. York 3. Comp. 8-8-44. IP 80 BOP, 16 BW. TD 3325'. Aux Vases ss., top 3304'. Spd., 6-4-44. Shot 30 qts. Blairsville pool.

27, NW NE SE. Texas Co. - Barnett 4. Comp. 8-8-44. IP 120 BOP, 10 BW. TD 3328'. Aux Vases ss., top 3305'. Spd., 6-30-44. Shot 20 qts. Bungay pool.

5S, 7E, Crook Twp.

10, NE SW SE. Nat'l Assoc. Pet. Corp. - Johnson 2. Comp. 8-8-44. IP 60 BOP. TD 3402'. Aux Vases ss., top 3384'. Spd., 6-27-44. Shot 10 qts. Discover well of Thackeray pool.

15, NE NW NE. Nat'l Assoc. Pet. Corp. - Ruvenacker 1. Drg. 3369', 8-29-44. Spd., 8-4-44. WF.

6S, 5E, Flannigan Twp.

24, NW NW SE. Magnolia Petroleum - Hamilton-McFarland Unit 3. Comp. 8-29-44. IP 12 BOP. TD 3118'. Aux Vases ss., top 3084'. Spd., 6-29-44. Shot 30 qts. Rural Hill pool.

6S, 6E, Twigg Twp.

1, NE SE NE. Carter - Hale 8. Comp. 8-15-44. IP 60 BOS. TD 3028'. Aux Vases ss., top 2996'. Spd., 6-26-44. Shot 20 qts. Dale-Hoodville Consol. pool.

17, SW NE SW. Nat'l Assoc. Pet. Corp. - Oglesby 2. Comp. 8-29-44. IP 65 BOP. TD 3344'. Aux Vases ss., top 3167'. Spd., 7-23-44. Shot 15 qts. Rural Hill pool.

6S, 7E, Mayberry Twp.

6, SW NW NW. Pure - Phillips "A" 3. Comp. 8-22-44. IP 59 BOP. TD 3045'. Aux Vases ss., top 2999'. Shot 130 qts. Dale-Hoodville pool.

33, NW NW NE. Indiana Farm Bureau - Seymour 1. Drg. 1460', 8-29-44. Spd., 8-26-44. WF.

The following well was completed as a Gas Input well:

6S, 6E, Twigg Twp.

26, 35' from S line, 35' from W line, SW SW. Texas Co. - Johnson 4. Comp. 8-22-44. TD 3102'. Aux Vases ss., top 3075'. Spd., 7-5-44. Shot 30 qts. Walpole pool.

LANCOCK COUNTY

3N, 5W, Augusta Twp.

- 15, NE NE NE. James H. Barton - Lynn Blunt 1. SD 970', 8-29-44. Spd., 6-29-44.
WF.

HENDERSON COUNTY

3N, 4W, Media Twp.

- 22, NW SE NW. Northern Ordnance - Nora Tubbs 2. D & A, 8-22-44. TD 605'.
Spd., 7-14-44. WF.

- 23, N SE SE. Northern Ordnance - J. B. Pendarvis 1. D & A, 8-22-44. TD 492'.
Spd., 7-29-44. WF.

3N, 5W, Stronghurst Twp.

- 1, NW SE. Northern Ordnance - Gertrude Likely 1. D & A, 8-22-44. TD 410'.
Spd., 6-21-44. WF.

WASPER COUNTY

3N, 10E, Mario Twp.

- 24, NW NW NE. Gross et al-Dunn - Donnelly 1 (Permit: Irvin G. Danly 1). D & A,
8-8-44. TD 3039'. Ste. Genevieve ls., top 2915'. Spd., 7-23-44. WN
(Dundas pool).

3N, 10E, Willow Hill Twp.

- 21, NE NE NE. Southern Indiana Oil & Rfg. - Swank 1 (Permit: Sol Bronstein -
Swank 1). D & A (SO), 8-29-44. TD 2894'. Ste. Genevieve ls., top 2896'.
Spd., 6-22-44. North Boos pool.

3N, 9E, Wade Twp.

- 24, NW SW NE. Ohio - Bunton 1. D & A, 8-22-44. TD 3020'. St. Louis ls.,
top 3018'. Spd., 8-3-44. WF.

3N, 9E, Crooked Creek Twp.

- 7, SW NW. Central Pipe Line - Sowers 1. D & A, 8-29-44. TD 2894'. St. Louis
ls., top 2756'. Spd., 8-6-44. WF.

JEFFERSON COUNTY

3S, 2E, Rome Twp.

- 19, SW SW SE. British-American - Lissner 1-A. Loc., 8-29-44. WF.

- 30, NE NE NW. Cameron - Bizot 1. Comp. 8-22-44. IP 167 BOP. TD 2063'.
Bethel ss., top 2050'. Discovery well of Boyd pool.

3S, 3E, Fields Twp.

- 13, SW NE SE. Gulf - Shafer 3. Comp. 8-22-44. IP 65 BOP, 50 BW. TD 2854'.
McClosky ls., top 2751'. Spd., 6-13-44. Acidized 5500 gals. Divide pool.

- 14, SW NE SW. Magnolia Petroleum - Sneed 2. Comp. 8-15-44. IP 22 BOP, 27 BW.
TD 2835'. McClosky ls., top 2729'. Spd., 7-3-44. Acidized 3000 gals.
Divide West pool.

JEFFERSON COUNTY (Continued)

1S, 3E, Fields Twp.

14, SW SE SW. Texas Co. - McKinney 1. D & A (SO), 8-8-44. TD 2848'. Ste. Genevieve ls., top 2687'. Spd., 6-14-44. Acidized 2700 gals. Divide West pool.

1S, 4E, Fields Twp.

14, SE SW SW. Gulf - Amanda Wilson 1. Comp. 8-8-44. IP 155 BOP, 175 BW. TD 2948'. McClosky & Aux Vases. Spd., 6-27-44. Acidized 4000 gals. Coil West pool.

2S, 1E, Casner Twp.

5, SW SW SE. Nat'l Assoc. Pet. Corp. - Casner Oil & Gas 1. SD, 8-29-44. Spd. 8-15-44. WF.

7, NE NE SE. Duncan - Pate 1 (Permit: Casner Oil & Gas - Pate 1). D & A, 8-8-44. TD 1983'. Bethel ss., top 1965'. Spd., 7-24-44. WF.

8, NW NW SE. Texas Co. - Foster 1. Comp. 8-29-44. IP 82 BOP. TD 2133'. Bethel ss., top 1924'. Spd., 7-16-44. Roaches North pool.

8, SE SE NW. Texas Co. - Kasban 1. Comp. 8-15-44. IP 221 BOP, 10 BW. TD 2255'. Rosiclare ss., top 2103'. Spd., 6-20-44. Discovery well of Roaches North pool.

8, NW NE SW. Texas Co. - Kasban 2. Comp. 8-29-44. IP 195 BOP. TD 2138'. Bethel ss., top 1933'. Spd., 7-16-44. New pay in Roaches North pool.

2S, 2E, Shilo Twp.

6, SE SW SE. Williams - Pierce 1. Loc., 8-29-44. WF.

2S, 4E, Webber Twp.

1, SE SE NE. Inland & Topf - Crouch 1. D & A, 8-22-44. TD 3127'. St. Louis ls., top 3110'. Spd., 7-30-44. WK (Markham City North pool).

3S, 3E, Dodds Twp.

6, 330' from N line, 280' from E line, SE SW (Permit: NE SE SW). Nash Redwine Knox Gee 2. Comp. 8-8-44. IP 19 BOP, 4 BW. TD 2801'. McClosky ls., top 2791'. Spd., 3-27-44. Acidized 3000 gals. Shot 10 qts. Mt. Vernon pool.

4S, 3E, Spring Garden Twp.

23, NW NE NE. Shell - Davis 1. D & A, 8-29-44. TD 3187'. Ste. Genevieve ls., top 2988'. Spd., 8-8-44. WF.

LAWRENCE COUNTY

2N, 11W, Dennison Twp.

5, NW SW NE. Bauer - Adkins 1. Comp. 8-29-44. IP 1 BOP, and temporarily abandoned. TD 1823'. Spd., 5-26-44. Acidized 3000 gals. Lawrence Main pool.

2N, 12W, Dennison Twp.

9, SE SW NW. Siegel - Miurie 2. D & A, 8-29-44. TD 1440'. Spd., 8-22-44. Ruark pool.

LAWRENCE COUNTY (Continued)

- 2N, 13W, Lukin Twp.
27, NE NE SE. Big Four & Ashland - Perrot l. D & A (SO), 8-15-44. TD 2732'. Ste. Genevieve ls., top 2639'. Spd., 7-29-44. Lancaster pool.
- 3N, 12W, Bridgeport Twp.
30, NE NW NE. Gieck - Cooper l. D & A, 8-22-44. TD 1994'. Bethel ss., top 1969'. Spd., 8-9-44. Lawrence pool.
- 4N, 11W, Allison Twp. Parriott & Sprowles - Funk l.
25, NW NE (Permit: 660' from N line, 660' from W line, NW NE). / D & A, 8-22-44. TD 1403'. Cypress ss., top 1386'. Spd., 6-12-44. WN (Russellville pool).
- 4N, 13W, Petty Twp.
9, SE SE SE. Texas Co. - Hutchinson l. Drg. 450', 8-29-44. Spd., 8-26-44. WN (Lawrence pool).
16, SE SE NE. Texas Co. - Smith l. Comp. 8-22-44. IP 65 BOP. TD 2359'. McClosky ls., top 2261'. Spd., 6-25-44. Acidized 3000 gals. WN (Lawrence pool). Discovery well of Summer pool.
28, SE SW NE. Texas Co. - Lathrop l. RUST, 8-29-44. Spd., 8-11-44. WF.
- 5N, 13W, Petty Twp.
27, SW SW SW. Texas Co. - Roederick l. D & A (SO), 8-15-44. TD 2313'. St. Louis ls., top 2298'. Spd., 7-22-44. WF.

MADISON COUNTY

- 3N, 6W, St. Jacob Twp.
21, NE NW NW. Obering - Becker l. Comp. 8-15-44. IP 70 BOP. TD 2335'. Trenton ls., top 2331'. Spd., 7-8-44. Acidized 3000 gals. St. Jacob pool.
21, NE NW NE. Obering - Hartman 2. Comp. 8-29-44. IP 100 BOP. TD 2387'. Trenton ls., top 2357'. Spd., 6-15-44. Acidized 3000 gals. St. Jacob pool.
21, NE NE NW. Sohio - Noll 2. Comp. 8-8-44. IP 173 BOP. TD 2326'. Trenton ls., top 2321'. Spd., 6-24-44. Shot 60 qts. Acidized 3000 gals. St. Jacob pool.
- 4N, 6W, Marine Twp.
5, SE NE SW. Burdett - Holfmann l. Loc., 8-29-44. WN (Marine pool).
9, SE SE SW. Obering - Grimm l. Comp. 8-15-44. IP 101 BOP. TD 1741'. Silurian ls., top 1710'. Spd., 7-6-44. Marine pool.
- 5N, 6W, Alhambra Twp.
25, SW SW. Kesel - Whitmore l. Drg. 824', 8-29-44. Spd., 8-4-44. WF.
- 6N, 9W, Fosterburg Twp.
35, E NE NE. Dickerson - Culp l. SD 620', 8-29-44. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.

16, NE SE SE. Texas Co. - Fricke 5. D & A (SO), 8-15-44. TD 2106'. Ste. Genevieve ls., top 2053'. Spd., 7-30-44. Salem pool.

1N, 4E, Romine Twp.

36, SE SE NW. Skelly - Wilson 1. Drg. 2490', 8-29-44. Spd., 8-17-44. WF.

4N, 1E, Patoka Twp.

28, SW NW NW (Permit: 1006' from N line, 352' from W line). Felmont Corp. - Meryman-Wasen 0-31. Comp. 8-15-44. IP 7 BOP. TD 1435'. Bethel ss., top 1394'. Spd., 3-24-44. Shot 70 qts. Patoka pool.

28, SE NW NW (Permit 1015' from N line, 990' from W line). Felmont Corp. - Meryman-Wasen 0-32. Comp. 8-8-44. IP 5 BOP. TD 1414'. Bethel ss., top 1372'. Spd., 4-4-44. Shot 55 qts. Patoka pool.

29, NE NE NE. Felmont Corp. - Boyd 0-23. Comp. 8-29-44. IP 11½ BOP, 1 BW. TD 1410'. Bethel ss., top 1390'. Spd., 7-3-44. Shot 8 qts. Patoka pool.

4N, 4E, Moacham Twp.

9, NE NW NW. Frontier Oil - Lacy 1. D & A, 8-29-44. TD 2482'. Ste. Genevieve ls., top 2320'. Spd., 7-31-44. WF.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.

33, SE SE NW. Charles E. Walters - Harold Twidwell 1. SD, 8-29-44. Spd., 5-22-44. WF.

MONROE COUNTY

2S, 10W, Waterloo Twp.

24, 500' from N line, 350' from W line, NE NE. Morris - Kolmer 1. Temp. abd., 8-29-44. TD 514'. Trenton ls., top 498'. WM (Waterloo pool).

PERRY COUNTY

4S, 4W, Swanwick Twp.

24, SW SW SW. Texas Co. - Monti 1. Loc., 8-29-44. WF.

5S, 2W, Duquoin Twp.

10, SW SW SW. Texas Co. - Marlow 1. EUR, 8-29-44. WF.

RANDOLPH COUNTY

4S, 7W, Baldwin Twp.

27, SW NE SW. General Oil & Gas - Schmall 3. D & A (SO), 8-22-44. TD 450'. Spd., 6-1-44. WF.

RICHLAND COUNTY

2N, 8E, Decker Twp.

1, SW SW SW. Pure - Shaffin "C" 1. Comp. 8-29-44. IP 113 BOP, 88 BW. TD 3110'. McClosky ls., top 2970'. Spd., 8-1-44. Acidized 5000 gals. Noble pool.

RICHLAND COUNTY (Continued)

2N, 8E, Decker Twp.

- 2, NE NW NE. Pure - Grubb "A" 1. Comp. 8-15-44. IP 179 BOP. TD 2990'.
McClosky ls., top 2950'. Spd., 7-13-44. Noble Consol. pool. Acidized 5000
gals.

2N, 8E, Decker Twp.

- 2, NE NE NE. Pure - Grubb 1. Loc., 8-29-44. WN (Noble Consol. pool).

2N, 10E, Madison Twp.

- 6, NE NE SE. Phillips Petroleum - Jennings 1. Comp. 8-22-44. IP 178 BOP.
TD 3280'. Levias ls., top 3166'. Spd., 7-12-44. Acidized 4000 gals.
Discovery well of Calhoun pool.

- 14, SW SW SW. Jackson - McDonald 1. D & A, 8-3-44. TD 3365'. St. Louis ls.,
top 3360'. Spd., 5-15-44. WF.

3N, 8E, Decker Twp.

- 24, NE SE NE (Permit: NE SE SW). Pure - Martin 3. Comp. 8-8-44. IP 75 BOP.
TD 3016'. McClosky ls., top 2933'. Acidized 5000 gals. Schnell pool.
Spd., 7-8-44.

- 35, SW SW SE. Pure - Smith "A" 2. Drg. 2720', 8-29-44. Spd., 8-19-44. WN
(Schnell pool).

- 35, NE SE SE. Pure - Smith "A" 3. Loc., 8-29-44. WN (Noble Consol.).

- 36, SW NE SW. Pure - Boone 1. Comp. 8-29-44. IP 119 BOP. TD 3100'. McClosky
ls., top 2993'. Spd., 8-9-44. Noble pool. Acidized 5000 gals.

- 36, NE SW NW. Pure - Grubb "D" 1. D & A (SO), 8-22-44. TD 3037'. Ste.
Genevieve ls., top 2939'. Spd., 8-5-44. Noble Consol. pool.

- 36, SW SW SW. Pure - Guyot "A" 1. Comp. 8-15-44. IP 1100 BOP. TD 3105'.
McClosky ls., top 2969'. Spd., 7-25-44. Acidized 5000 gals. Noble Consol.
pool.

3N, 9E, Noble Twp.

- 2, NW SE SW. Cardinal - Miller 1. D & A (SO), 8-8-44. TD 3025'. Ste.
Genevieve ls., top 2924'. Spd., 7-14-44. Noble Consol. pool.

- 3, SE NE NW. Pure - Snyder 8. Temp. abd., 8-29-44. TD 3025'. Ste. Genevieve
ls., top 2931'. Spd., 7-26-44. Acidized 5000 gals. Noble pool.

- 9, NW NW NW. Pure - Cohan 39. Comp. 8-29-44. IP 222 BOP, 366 BW. TD 2650'.
Cypress ss., top 2586'. Spd., 8-10-44. Noble pool.

- 19, SW SW NE. Pure - Evans "C" 1. Comp. 8-15-44. IP 47 BOP. TD 3005'.
McClosky ls., top 2975'. Spd., 7-22-44. Noble Consol. pool. Acidized
5000 gals.

3N, 10E, Olney Twp.

- 6, SE NW SE. Kiowa Drilling - Betebenner 1. D & A, 8-29-44. TD 3138'. Ste.
Genevieve ls., top 3008'. Spd., 8-11-44. WF.

RICHLAND COUNTY (Continued)

4N, 10E, Preston Twp.

10, SW SW NE. Texas Co. - Kessler 1. D & A (SO), 8-15-44. TD 3151'. Ste. Genevieve ls., top 2972'. Spd., 7-23-44. WF.

15, SW NE SE. Texas Co. - Kowa 1. Comp. 8-15-44. IP 22 BOP, 25 BW. TD 3038. McClosky ls., top 2979'. Spd., 7-6-44. Olney pool.

22, NE SE NE. Texas Co. - Scherer 4. D & A (SO), 8-29-44. TD 3132'. Ste. Genevieve ls., top 2976'. Spd., 8-12-44. Olney pool.

5N, 10E, Preston Twp.

25, SE SW NW. Gulf - Harding 1. Comp. 8-8-44. IP 12 BOP. TD 2992'. McClosky ls., top 2978'. Spd., 6-10-44. Acidized 4500 gals. Dundas East pool.

ST. CLAIR COUNTY

2N, 7W, O'Fallon Twp.

30, SW SW SW. St. Clair Oil Dev. - Holliday 1. Loc., 8-29-44. WF.

3S, 6W, Marissa Twp.

12, NE SE NW. Skelly - Schickedanze 1. D & A, 8-15-44. TD 2805'. Trenton 1., top 2684'. Spd., 7-15-44. WF.

SCHUYLER COUNTY

3N, 1W, Oakland Twp.

7, NW NW NE. Northern Ordnance - F. B. Greuel 1. D & A, 8-15-44. TD 684'. Spd., 7-19-44. WF.

3N, 2W, Littleton Twp.

1, 440' from S line, 680' from W line, SW NW. Northern Ordnance - Albert Yaapl. SD 425', 8-29-44. Spd., 8-14-44. WF.

SHELBY COUNTY

12N, 5E, Windsor Twp.

26, NW SE NE. Braugher - Edwards 1. Drg. 65', 8-29-44. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

28, SW NW SW. Engle - Arnold 2. Comp. 8-8-44. IP 75 BOP. TD 2033'. Cypress ss., top 2016'. Spd., 7-14-44. Shot 40 qts. Patton West pool.

26, SE SE SW. Engle - Schaeffer 1. Comp. 8-22-44. IP 20 BOP. TD 2039'. Cypress ss., top 2022'. Spd., 5-26-44. Shot 60 qts. Patton pool.

28, NE SW NW. Lynn - Carson 5. D & A, 8-22-44. TD 2382'. Ste. Genevieve ls., top 2304'. Spd., 7-30-44. Allendale pool.

29, SE SE NE. Bell Bros. - Green 2. Comp. 8-29-44. IP 55 BOP, 10 BW. TD 2038', PB from 2303'. Cypress ss., top 2024'. Spd., 7-12-44. Shot 40 qts. Patton West pool.

WABASH COUNTY (Continued)

1N, 12W, Wabash Twp.

29, NE SE SE. Luttrell - Kern 1. D & A, 8-29-44. TD 2336'. Ste. Genevieve ls., top 2274'. Spd., 7-19-44. Patton West pool.

33, SW NW SW. Shell - Dunkel 1. Comp. 8-8-44. IP 35 BOP, 14 BW. TD 2114'. PB from 2435'. Cypress ss., top 1993'. Spd., 7-4-44. Shot 10 qts.
Extension of Mt. Carmel pool.

1N, 13W, Lancaster Twp.

4, NW SE NW (Permit: NE SE NW). Hayes & Wolf - Guisewife 2. Comp. 8-8-44. IP 150 BOP. TD 2552'. Bethel ss., top 2527'. Spd., 7-13-44. Shot 60 qts. Lancaster pool.

4, SW NE SE. Remick - Benninger 1. D & A (SO), 8-29-44. TD 2718'. Ste. Genevieve ls., top 2663'. Spd., 8-6-44. Lancaster pool.

8, SE NE NE. Bennett - Pinkstaff 1. Comp. 8-15-44. IP 125 BOP, 9 BW. TD 2556'. Bethel ss., top 2538'. Spd., 6-20-44. Lancaster pool.

9, NW NW NE. Remick et al - Foster 2. Comp. 8-8-44. IP 50 BOP. TD 2523'. Bethel ss., top 2502'. Spd., 6-6-44. Shot 75 qts. Lancaster pool.

2N, 13W, Lancaster Twp.

33, NE SE SW. Greauling - Cooper 3. Comp. 8-22-44. IP 80 BOP. TD 2570'. Bethel ss., top 2555'. Spd., 7-21-44. Shot 60 qts. Lancaster pool.

33, SE SW SW. Hayes & Wolf - Smith 1. D & A, 8-15-44. TD 2591'. Bethel ss., top 2575'. Spd., 7-30-44. Lancaster pool.

1S, 12W, Mt. Carmel Twp.

5, SE NW SE. Skiles - Reel 1. Comp. 8-8-44. IP 30 BOP, 30 BW. TD 2355'. McClosky ls., top 2330'. Spd., 2-1-44. Acidized 4000 gals. Mt. Carmel pool.

19, NE NE SE. Tabbler et al - Kneippe 1. D & A (SO), 8-29-44. TD 2447'. St. Louis ls., top 2443'. Spd., 6-18-44. Shot 145 qts. Mt. Carmel pool.

1S, 14W, Bellmont Twp.

28, 330' from S line, 354' from E line, NW SE. Magnolia Petroleum - Hering 2. SD, 8-29-44. Spd., 8-1-44. WN (Browns pool).

33, NW SE NE. George & Wrather - Messman 1. Drg. 200', 8-29-44. Spd., 8-27-44. Browns pool.

2S, 13W, Keensburg Twp.

33, NE NE SE. Fox Bros. - Woodyard "A" 2. D & A, 8-8-44. TD 200'. Spd., 7-30-44. WF.

34, NE SE SW. Fox Bros. - Garst 2. D & A, 8-22-44. TD 1188'. Spd., 8-13-44. WF.

34, SW SW SW. Illinois Midcontinent & Rock Island Rfg. - Garst 1. SD 360', 8-29-44. Spd., 8-12-44. WF.

WABASH COUNTY (Continued)

3S, 13W, Keensburg Twp.

3, 363' from S line, 383' from W line of sec. (Permit: 330' from N line, 380' from W line, NW cor.). Fox Bros. - Thompson 2. Comp. 8-8-44. IP 35 BOP, 30 BW. TD 1161'. Pennsylvanian system, top 1144'. Spd., 7-8-44. Shot 3 qts. Extension of Keensburg South pool.

3, 990' from W line, 363' from S line of sec. Fox Bros. - Thompson 3. D & A (SO), 8-22-44. TD 1168'. Pennsylvanian system, top 1162'. Spd., 7-16-44. Shot 25 qts. WF.

4, 330' from N line, 330' from E line of sec. Fox Bros. - Woodyard "B" 1. D & A (SO), 8-15-44. TD 2782'. Ste. Genevieve ls., top 2728'. Spd., 7-23-44. WF.

9, SE NE NE. Fox Bros. - Woodyard "C" 1. D & A (SO), 8-15-44. TD 1343'. Pennsylvanian system, top 1164'. Spd., 8-2-44. WF.

WASHINGTON COUNTY

2S, 2W, Beaucoup Twp.

28, NW NW SE. Snokey Oil - McWilliams 1. D & A (SO), 8-8-44. TD 1836'. Ste. Genevieve ls., top 1662'. Spd., 7-19-44. WF.

3S, 2W, Bolo Twp.

22, SW SE NW. Conrad - Kitowski 1. D & A, 8-22-44. TD 1322'. Bethel ss., top 1310'. Spd., 8-11-44. WF.

27, SE NW NE. Rea - Banaszek 1. D & A (SO), 8-8-44. TD 1300'. Bethel ss., top 1267'. Spd., 7-26-44. WF.

3S, 3W, Pilot Knob Twp.

22, SE SE SE. Chicago Pet. Corp. - Miller 2. Comp. 8-8-44. IP 40 BOP. TD 1274'. Bethel ss., top 1244'. Spd., 6-30-44. Shot 20 qts. Cordes pool.

WAYNE COUNTY

1N, 7E, Bedford Twp.

3, SW NE NE. Pure - Duke "B" 2. Comp. 8-15-44. IP 21 BOP, 2 BW. TD 2983'. Aux Vases ss., top 2947'. Spd., 7-16-44. Shot 74 qts. Clay City Consol. pool.

3, SE NW SE. Pure - Reid "B" 2. Comp. 8-22-44. IP 22 BOP. TD 3025'. Aux Vases ss., top 2992'. Spd., 7-26-44. Shot 77 qts. Clay City Consol. pool.

3, NW NE SE. Pure - Reid "B" 3. D & A (SO), 8-29-44. TD 3150'. Ste. Genevieve ls., top 3036'. Spd., 8-9-44. Clay City Consol. pool.

1N, 8E, Elm River Twp.

22, NE SW SE. Pure - King "B" 1. Comp. 8-8-44. IP 241 BOP. TD 3070'. McClosky ls., top 3035'. Spd., 7-12-44. Acidized 5000 gals. Clay City Consol. pool.

22, NE NE SW. Pure - Van Fossen "C" 1. D & A, 8-22-44. TD 3072'. Ste. Genevieve ls., top 2993'. Spd., 7-30-44. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1N, 8E, Elm River Twp.

23, SW NE NE. Pure - Frederick 1. D & A (SO), 8-22-44. TD 3222'. Ste. Genevieve ls., top 3070'. Spd., 7-28-44. Clay City Consol. pool.

26, NE NW NW. Pure - Marvel 2. Comp. 8-8-44. IP 92 BOP. TD 3093'. McClosky ls., top 3057'. Spd., 7-10-44. Acidized 5000 gals. Clay City Consol. pool.

1N, 9E, Mt. Erie Twp.

9, SW NE SE. Rehfield (Dolly & Rehfield) - Amsbury 2. D & A (SO), 8-22-44. TD 3277'. Ste. Genevieve ls., top 3188'. Spd., 8-3-44. Mt. Erie North pool.

2N, 7E, Keith Twp.

22, SE SE SE. Pure - Gibbs "A" 1. Comp. 8-8-44. IP 67 BOP, 101 BW. TD 3088'. McClosky ls., top 3072'. Spd., 7-10-44. Acidized 5000 gals. Clay City Consol. pool.

34, NE NE SW. Pure - Flexter "A" 2. Comp. 8-8-44. IP 50 BOP. TD 3000'. Aux Vases ss., top 2969'. Spd., 7-8-44. Shot 70 qts. Clay City Consol. pool.

34, SW SE SW. Pure - Flexter 6. Comp. 8-29-44. IP 184 BOP. TD 3000'. Aux Vases ss., top 2964'. Spd., 7-22-44. Shot 102 qts. Clay City Consol. pool.

34, SW NE SE. Pure - Powers 3. Comp. 8-22-44. IP 122 BOP. TD 2980'. Aux Vases ss., top 2941'. Spd., 7-22-44. Shot 99 qts. Clay City Consol. pool.

34, SW NE SW. Powers - Jordan 5 (Permit: Washburn - Jordan 5). Comp. 8-8-44. IP 121 BOP. TD 3000'. Aux Vases ss., top 2969'. Spd., 6-25-44. Shot 110 qts. Clay City Consol. pool.

35, NW NW SW. Pure - Hearn 2. Comp. 8-15-44. IP 169 BOP. TD 2965'. Aux Vases ss., top 2933'. Spd., 7-10-44. Shot 96 qts. Clay City Consol. pool.

35, NE NE NE. Pure - Zimmerman 5. Comp. 8-29-44. IP 10 BOP. TD 3077'. McClosky ls., top 3059'. Spd., 7-29-44. Acidized 5000 gals. Clay City Consol. pool.

36, NE NW NW. Pure - Zimmerman 4. Comp. 8-15-44. IP 44 BOP. TD 2955'. Aux Vases ss., top 2913'. Spd., 7-17-44. Shot 104 qts. Clay City Consol. pool.

2N, 8E, Elm River Twp.

35, SW SE SW. Amsco - Daubs 1. D & A (SO), 8-22-44. TD 3127'. Ste. Genevieve ls., top 3054'. Clay City Consol. pool.

1S, 6E, Berry Twp.

9, SE SE NW. Texas Co. - Jones Comm. 2. Comp. 8-15-44. IP 10 BOP, 8 BW. TD 3055'. Aux Vases ss., top 3046'. Spd., 6-19-44. Shot 4 qts. Sims North pool.

1S, 7E, Lamard Twp.

11, NW SE SE. Pure - Atteberry Con. 2. Comp. 8-8-44. IP 43 BOP. TD 3115'. Aux Vases ss., top 3078'. Spd., 6-29-44. Shot 170 qts. Geff pool.

WAYNE COUNTY (Continued)

1S, 8E, Jasper Twp.

- 1, SW SW SW. Pure - Montgomery 1. Comp. 8-22-44. IP 5 BOP, 12 BW. TD 3119'. McClosky ss., top 3100'. Spd., 6-7-44. Acidized 10,000 gals. Clay City Consol. pool.
- 2, NE SE SE. Pure - Allen 7. Comp. 8-8-44. IP 299 BOP. TD 3120'. McClosky ls., top 3099'. Spd., 7-13-44. Acidized 5000 gals. Clay City Consol. pool.
- 12, SW SE NW. Gulf - Wynona 2. Comp. 8-22-44. IP 68 BOP, 3 BW. TD 3124'. Levias & McClosky. Spd., 7-5-44. Acidized 1000 gals. Clay City Consol. pool.

2S, 9E, Leech Twp.

- 32, SE SW NE. Coop. Rfg. Assoc. - Lawrence 3. Comp. 8-8-44. IP 200 BOP. TD 3321'. McClosky ls., top 3311'. Spd., 6-29-44. Acidized 3500 gals. Goldengate Consol. pool.
- 33, NW NE NW. Cities Service - Vaught 4. Comp. 8-29-44. IP 150 BOP. TD 3323. Levias & McClosky. Spd., 7-14-44. Acidized 4500 gals. Goldengate Consol. pool.

3S, 8E, Barnhill Twp.

- 18, NW NW SW. Shulman - Poorman 4. Comp. 8-22-44. IP 100 BOP, BOP. TD 3388'. McClosky ls., top 3363'. Spd., 7-8-44. Acidized 5000 gals. Mill Shoals pool.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

- 31, 990' from S line, 330' from E line, NW SW. Nation Oil - McIntosh 2. D & A (SO), 8-29-44. TD 3383'. Ste. Genevieve ls., top 3282'. Spd., 7-26-44. Shot 8 qts. Mill Shoals pool.

3S, 9E, Burnt Prairie Twp.

- 21, SW SE NW. Ben Nation - Reiling 1. D & A (SO), 8-22-44. TD 3398'. Ste. Genevieve ls., top 3368'. Spd., 7-23-44. Burnt Prairie pool.
- 21, NE NE SW. New Penn Dev. - Morrison 1. Comp. 8-29-44. IP 145 BOP. TD 3400'. McClosky ls., top 3377'. Spd., 7-17-44. Burnt Prairie pool.
- 21, SW SE NE. Texas Co. - Schobey 4. SD, 8-29-44. Spd., 8-6-44. WN (Burnt Prairie pool).
- 28, NE NW NE. Nation - Pollard 1. Comp. 8-8-44. IP 616 BOP. TD 3282'. Aux Vases ss., top 3238'. Spd., 7-1-44. Burnt Prairie pool.

3S, 11E, Gray Twp.

- 30, NE SE SW. Slagter - Sefried 2. Comp. 8-29-44. IP 50 BOP. TD 1863'. Biehl ss., top 1856'. Spd., 6-30-44. Shot 20 qts. Calvin North pool.
- 30, NE SE SW. Slagter - Siefried 3. Comp. 8-15-44. IP 85 BOP. TD 1868'. Biehl ss., top 1853'. Spd., 7-15-44. Shot 20 qts. Phillipstown Consol. pool.

WHITE COUNTY (Continued)

- 4S, 9E, Burnt Prairie Twp.
 5, SE SW SW. Muller - Reding 1. MIRT, 8-29-44. WN (Burnt Prairie pool).
- 24, SE SE SW. Fortner - Williams 1. Dk., 8-29-44. WN (Centerville East pool).
- 33, NW NW NE. Harsh - Kern 1. Loc., 8-29-44. WN (Carmi North pool).
- 4S, 10E, Phillips Twp.
 25, SE SE NE. Phillips Pet. - Kuykendal 2. Comp. 8-8-44. IP 91 BOP, 5 BW.
 TD 1364'. Pennsylvanian system. Spd., 6-24-44. Shot 35 qts. Phillipstown
 Consol. pool.
- 4S, 11E, Phillips Twp.
 7, SE SE SE. Gulf - Prichard 1. Comp. 8-29-44. IP 12 BOP, 1 BW. TD 2802'.
 Paint Creek ls., top 2776'. Spd., 6-10-44. Shot 60 qts. Phillipstown
 Consol. pool.
- 30, SW NE SW. Jarvis Bros. & Marcell - Fitzgerald 2-A. Comp. 8-22-44. IP 175
 BOP. TD 2826'. Bethel & Pennsylvanian. Spd., 6-24-44. Shot 40 qts.
 Phillipstown Consol. pool.
- 4S, 14W, Phillips Twp.
 4, SE NW NW. Tide Water Assoc. Oil - Evans 14. Comp. 8-29-44. IP 35 BOP.
 TD 2824'. Cypress, Bethel & Aux Vases. Spd., 7-11-44. Shot 80 qts.
 Phillipstown Consol. pool.
- 7, 1050' from S line, 850' from W line, SW. Gulf - Parson 2. Comp. 8-22-44.
 IP 96 BOP, 1 BW. TD 2853'. Bethel ss., top 2831'. Spd., 7-12-44. Shot
 120 qts. Phillipstown Consol. pool.
- 13, NW NE SW. Ashland Oil & Cochran - Carr 4. D & A, 8-15-44. TD 3281'.
 Ste. Genevieve ls., top 3157'. Spd., 7-29-44. Phillipstown Consol. pool.
- 21, SE NE SW. Sinclair-Wyoming - Donald 11. Comp. 8-22-44. IP 70 BOS.
 TD 2856'. Aux Vases ss., top 2825'. Spd., 7-20-44. Shot 110 qts.
 Phillipstown Consol. pool.
- 21, SW SW NW. Sohio - Gray 15-H. Comp. 8-29-44. IP 28 BOP. TD 2855'. Aux
 Vases ss., top 2832'. Spd., 7-13-44. Shot 40 qts. Phillipstown Consol. pool.
- 5S, 10E, Hawthorne Twp.
 25, NW SE NE. Herndon Drlg. - Akerman "B" 1. Comp. 8-8-44. IP 21 BOP, 4 BW.
 TD 2838'. Bethel ss., top 2824'. Spd., 6-20-44. Shot 20 qts. Maunie North
 pool.
- 6S, 9E, Heralds Twp.
 18, SW NE NW. Rock Island Rfg. - Weirauch 2. Comp. 8-15-44. IP 160 BOP.
 TD 2839'. Cypress ss., top 2638'. Spd., 6-29-44. Shot 40 qts. Stokes pool.
- 18, NW NE NW. Rock Island Rfg. - Weirauch 3. D & A (SO), 8-15-44. TD 2835'.
 Cypress ss., top 2656'. Spd., 7-17-44. Shot 10 qts. Stokes pool.

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.

21, NE SE SE. Great Lakes Carbon - Tulley-Reiling Comm. "A" 1. Comp. 8-8-44. IP 310 BOP. TD 3023'. McClosky ls., top 2978'. Spd., 6-28-44. Concord pool.

21, SE SE NE. Phillips - Tuley 3. Comp. 8-15-44. IP 118 BOP, 22 BW. TD 2918. Aux Vases ss., top 2894'. Spd., 6-15-44. Shot 60 qts. Maunie South pool.

22, SW SW SW. Great Lakes Carbon - Reiling 4. SD 2287', 8-29-44. Shot 30 qts. Spd., 7-30-44. WN (Concord pool).

7S, 8E, Indian Creek Twp.

2, NW SW SE. Carter - Hamilton 11. Comp. 8-29-44. IP 162 BOP, 28 BW. TD 2949'. Cypress, Bethel & Aux Vases. Spd., 7-1-44. Shot 80 qts. Roland pool.

2, SW SE SW. Sinclair-Wyoming - Lamb 4. D & A (SO), 8-8-44. TD 2815'. Bethel ss., top 2783'. Spd., 7-1-44. Shot 40 qts. Roland pool.

18, SW NE SE. Heath - Farmer 1. D & A (SO), 8-15-44. TD 3173'. Ste. Genevieve ls., top 3000'. Spd., 7-17-44. Roland pool.

7S, 9E, Heralds Prairie Twp.

10, NE NE NW. Shulman Bros. - Bailey 1. D & A (SO), 8-29-44. TD 3099'. Ste. Genevieve ls., top 2949'. Spd., 8-7-44. Herald pool.

7S, 10E, Emma Twp.

3, SE NW SE. Sohio - Peirce 1. Comp. 8-22-44. IP 18 BOP. TD 2186'. Tar Springs ss., top 2176'. Spd., 7-13-44. Shot 30 qts. Extension to New Haven North pool.

3, SE SE SW. Sohio - Union Central Life Ins. A-2. D & A (SO), 8-15-44. TD 2986'. Ste. Genevieve ls., top 2843'. WF.

3, SW SW SE. Sohio - Union Central Life Ins. B-3. Drg. 2630', 8-29-44. Spd., 8-15-44. WN (Concord pool).

3, SW NE SE. Sun Oil - Elliott 1. SD, 8-29-44. Spd., 8-12-44. WN (Concord pool).

7, SW NE SE. Aetna Oil (now Great Lakes Carbon) - Burrus 1. WOC 2550', 8-29-44. WF.

8, SW NW SW. Great Lakes Carbon - Tulley 1. SD, 8-29-44. Spd., 7-29-44. WF.

8, SW SW NW. Great Lakes Carbon - Upchurch 1. WOC, 8-29-44. Spd., 8-27-44. WF.

8, NE NW SW. Great Lakes Carbon - Upchurch 2. Loc., 8-29-44. WF.

WILL COUNTY

36N, 9E, Plainfield Twp.

23, NE NE NE. M. L. Livengood - E. L. Herren 1. Drg. 703', 8-29-44. WF.

WILLIAMSON COUNTY

6S, 2E, Herrin Twp.

8, NE NW NE. Freeman - Browning l. D & A, 8-8-44. TD 1979'. Glen Dean ls., top 1965'. Spd., 7-16-44. WF.

OLD WELLS REWORKEDFAYETTE COUNTY

6N, 3E, Loudon Twp.

28, NE SE NW. Carter Oil - Marshall 4. Comp. 8-29-44. IP 52 BOP, 17 BW. TD 1522'. Bethel ss. Shot 40 qts. Loudon pool. Formerly a producer.

28, SW NW NW. Carter Oil - Weaver l. Comp. 8-29-44. IP 62 BOP, 1 BW. TD 1523'. Weiler & Bethel. Shot 40 qts. Loudon pool. Formerly a producer.

HAMILTON COUNTY

3S, 5E, Dahlgren Twp.

32, NW NW SW. Rudy et al - Clark 1-A. D & A, 8-15-44. TD 3476'. WF. Formerly D & A.

6S, 5E, Flannigan Twp.

24, 330' from N line, 132' from W line, NE SW. Magnolia Petroleum - Hamilton l. Comp. 8-22-44. IP 114 BOP, 4 BW. TD 3245'. Levias, Rosiclare & McClosky. Acidized 1500 gals. Rural Hill pool. Formerly a producer.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.

23, NE NW SE. Smith & Nye - Spidel 5-B. Comp. 8-15-44. IP 15 BOP, 25 BW. TD 2044'. Weiler ss., top 1792'. Spd., 5-18-44. Shot 35 qts. Lawrence pool. Formerly D & A.

MADISON COUNTY

4N, 6W, Marine Twp.

9, SE SW SW. Hubbard - Kolb l. Comp. 8-15-44. IP 28 BOP. Silurian ls. Marine pool. Formerly a producer.

WABASH COUNTY

1S, 12W, Mt. Carmel Twp.

7, NE SE NE. Magnolia Petroleum - Campbell 2. Comp. 8-15-44. TD 2393'. McClosky ls., top 2389'. Shot 19 qts. Acidized 1000 gals. Mt. Carmel pool. Formerly shut in.

OLD WELLS REWORKED (Concluded)

WAYNE COUNTY

1N, 7E, Bedford Twp.

2, SE NW NE. Wilson - Robertson 1. Comp. 8-29-44. IP 52 BOP, 10 BW. Aux Vases & McClosky. Clay City Consolidated pool. Formerly a producer.

WHITE COUNTY

3S, 9E, Burnt Prairie Twp.

21, NE SW SE. Texas Co. - John Hancock Mutual Life 2. Comp. 8-22-44. IP 270 BOP, 8 BW. TD 3250'. Aux Vases & McClosky. Burnt Prairie pool. Formerly a producer.

21, SW NE SE. Texas Co. - Schobey 2. Comp. 8-29-44. IP 111 BOP, 12 BW. TD 3373'. Aux Vases & McClosky. Burnt Prairie pool. Formerly a producer.

28, NW NW SW. New Penn Dev. - Whitlow 2. Comp. 8-8-44. IP 75 BOP. TD 3450'. Aux Vases. Burnt Prairie pool. Formerly a producer.

WELLS PLUGGED - AUGUST 2 TO AUGUST 29, 1944*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>BOND COUNTY</u>						
Woosley	Mautz 1	27-5N-4W, NW NE NW	601	11-15-41	Wildcat	D & A
Conrey	Buchele 1	11-4N-2W, SW SW NW	1360	8-12-41	"	"
"	" 2	" , SW NW	1389	9-13-41	"	"
Magnolia	Grigg 7	3-6N-2W, NE NW SW	1049	10-26-41	Woburn	"
Southwestern Oil & Gas	Riggins & Schidler 1	8-6N-4W, NW NW SE	2051	4-21-42	Wildcat	"
Woosley	White 1	17-5N-4W, NE SW NE	720	1-17-42	"	"
Conrey	Birkaustock 1	11-4N-2W, SW NW SW	1244	11-4-41	"	"
Schnieder & Wood	Sapp 2	22-5N-4W, NE NE SW	603	6-19-43	"	"
<u>CHRISTIAN COUNTY</u>						
Gen. Geo- phys.	Nichols 1	28-11N-1E, SE SE SW	1722	12-6-42	Wildcat	D & A
<u>CLARK COUNTY</u>						
Orr & Co.	Geff 7	35-9N-14W, ?	510	7-22-44	S. Johnson	D & A
"	Snearley 11	34-9N-14W, ?	509	7-31-44	"	"
Ide	Aetna Life Ins. 1	7-11N-14W, SW SW SE	990	8-7-44	Westfield	"
Orr & Co.	McKee 1	34-9N-14W, ?	512	8-8-44	S. Johnson	"
"	Cornican 1	34-9N-14W, ?	500	8-2-44	"	"
"	Snearley 10	34-9N-14W, ?	510	8-5-44	"	"
Ross	Daly 1	35-11N-14W, NW NW SW	1325	8-23-44	Casey	"
<u>CLAY COUNTY</u>						
Gulf	Wortham 2	14-3N-6E, SE SE NE	3085	7-30-44	Flora	D & A
Wall	McGee 1	24-5N-6E, NW SW SE	2961	7-27-44	Wildcat	"
Coop. Ref.	Rosebrugh 1	10-5N-5E, SW SW SE	2473	8-14-44	"	"
Williams	Cash 1	25-3N-5E, SE SW SW	3004	8-3-44	"	"
Pure	Tetrick "B" 1	10-2N-8E, NE NE NE	3113	8-8-44	Clay City Cons.	"
Corp. Ref.	Rosebrugh 1	10-5N-5E, SE SW SW	2473	8-14-44	Iola	"
<u>CLINTON COUNTY</u>						
Darnell	Beckemeyer 1	25-3N-3W, SW SW	1085	11-16-41	Wildcat	D & A
DeKalb	Hoeinghaus 1	13-1N-1W, SW SE	1371	8-18-44	Centralia	Prod.
Anderson	Beckemeyer 1	32-3N-2W, SW NE	1236	11-22-41	Wildcat	"
Edwards	Roty 1	12-1N-1W, S SE	1374	6-23-44	Centralia	"
Doran	Bennett- Finley 1-A	36-3N-2W, NE SE NE	1322	9-22-41	Wildcat	D & A

* Includes some wells plugged not previously reported.

WELLS PLGGED - AUGUST 2 TO AUGUST 29, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>CLINTON COUNTY</u>						
Gerson	Lampon 1	16-1N-2W,NW NE NW	1100	10-22-41	Hoffman	D & A
Kerwin	Schlaflly 1	20-2N-1W,SW SW NW	1500	11-17-41	Wildcat	"
Bodkin	Vogel 1	6-1N-2W,NE NE NE	1282	1-18-42	"	"
Judd	Ross 1	15-1N-1W,NE SE SE	1465	9-19-41	"	"
Sohio	Twiss 1	23-2N-5W,SW NE	3044	3-22-43	"	"
<u>CRAWFORD COUNTY</u> (See also page 49)						
Dorsey	Conover	19-5N-11 & 12W, SW NW NW	913	5-31-44	Wildcat	D & A
Shaffer	Parker 36	15-5N-12W,NW NW SE	1019	8-2-44	"	"
Ohio	Firebaugh 3	35-7N-13W,NE SE SW	993	8-2-44	"	"
Annin Oil	Musgrave 2	24-7N-13W,NE NW	1267	"	"	"
Ohio	Wattle- worth 1	26-7N-13W,NW SE NW	965	"	"	"
"	" 3	" ,SW SE NW	967	"	"	"
"	Frost 1	29-6N-12W,SE SE NW	959	"	"	"
Tide Water Assoc. Oil	Wolf 1	11-7N-12 & 13W, NW SW NE	1085	6-16-44	"	"
Bell Bros.	Hill Heirs 21	23-7N-13W,SW SW NE	995	10-3-44	"	"
George- Dawson	George 1	18-8N-13W,NW NE NE	1194	1-31-43	"	"
Krohn	Guyer 1	11-8N-12W,SW NE NW	2899	11-7-43	"	"
Dorsey	Conover 2	19-5N-11 & 12W, NW NW NW	918	5-31-44	"	"
"	" 1	" "	"	5-25-44	"	"
"	Neal 1	19-5N-11 & 12W, SW NE NW	903	6-2-44	"	"
"	" 2	19-5N-11 & 12W, SE NE NW 11W	907	6-3-44	"	"
"	Montgomery 1	20-5 & 6N,SW SW SW	930	5-18-44	"	"
"	" 2	" ,NW SW SW	905	5-21-44	"	"
"	" 1	" ,SW NW NE	974	7-7-44	"	"
"	" 2	" ,NW NW NE	962	7-10-44	"	"
<u>CUMBERLAND COUNTY</u>						
Sohio	Hibbin Wylde 1	15-9N-9E,SE SE NW	2676	10-9-43	Wildcat	D &
<u>EDWARDS COUNTY</u>						
Phillips	Broster 1	6-3S-10E,SW NW SE	3338	7-28-44	Wildcat	D &
Gulf	Guyot 1	31-1N-10E,NW SE NE	3373	7-26-44	Bennington S	"
Ross	Rogers 1	" ,NE NW SE	3335	8-5-44	"	"
Noah	Wick 1	24-2N-10E,NE SE SE	3205	8-18-44	Albion Consol.	"

WELLS PLUGGED - AUGUST 2 TO AUGUST 29, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>EDWARDS COUNTY (Continued)</u>						
Texas	Hayes 1	10-1N-10E, SE SE NE	3355	8-5-44	Wildcat	D & A
Schrock & Trumbull	Lee 1	31-1N-14W, ?	3242	8-1-44	Samsville	"
Evans & Evans	Hayes 1	10-1N-10E, SE SE NE	3355	8-5-44	Wildcat	"
<u>EFFINGHAM COUNTY</u>						
Carter	Scott 1	20-9N-4E, NW NW NE	2010	6-25-44	Wildcat	D & A
Kingwood	Schwarz 1	22-6N-7E, SW NW SW	3075	7-29-44	"	"
Kuykendall	Williams 1	34-6N-7E, NW NW SE	2580	8-14-44	Bible Grove	"
Kingwood	Mellen- dorph 1	32-6N-7E, NE NE SW	2910	8-18-44	Wildcat	"
<u>FAYETTE COUNTY</u>						
Gulf	Smail 13	36-6N-2E, SE NW NE	1610	8-11-44	St. James	D & A
Doran	Dial 1	26-8N-3E, SE SW SE	1834	8-1-44	Wildcat	"
Magnolia	Carson 1	8-8N-2E, NE SE NE	2032	7-31-44	"	"
Nation	Smith 1	24-6N-3E, NE SW	1185	8-19-44	"	"
Carter	Durbin 1	9-7N-3E, SW SW NW	1521	8-9-44	Louden	"
Shell	Jedamski 7	21-7N-3E, NE NE SW	1582	3-15-40	"	"
Steele	Block 1	25-6N-2E, SE NE SW	1610	7-29-44	St. James	"
"	" 2	" , SW NE SW	"	"	"	"
Carter	Wills- Gordon 4	36-9N-3E, NE NW NW	1547	8-16-44	Louden	"
<u>FRANKLIN COUNTY</u>						
Gill	Franklin County Coal 2	2-7S-4E, NE NW SW	3288	8-16-42	Wildcat	D & A
Doran	Iuttrell- Kaspar 1	2-6S-2E, SE NE NE	2604	?	"	"
Bell & Zoller Coal	Zeigler Coal & Coke 1	19-7S-2E, NE NE NW	2823	11-28-41	"	"
Duncan	Mitchell 1	9-5S-3E, NE NW	3091	10-14-41	"	"
Sullivan	D. H. 22	9-6S-1E, NE SE SE	565	7-27-44	"	"
Adkins	Orient 7-B	12-7S-2E, NW SE	2194	8-1-44	Frankfort W	"
Menhall- Valier Coal	Kirkpatrick 1	35-5S-1E, SW SE	2854	8-15-44	Wildcat	"
Menhall- Kingwood	Valier Coal 6	17-6S-2E, NE NE SE	2870	5-4-43	"	"
Ohio	U.S. Coal & Coke "B" 1	3-6S-4E, SW SE NW	3393	8-11-44	"	"
Sullivan	D. H. 23	18-5S-2E, SE NE NE	1063	8-14-44	"	"

WELLS PLUGGED - AUGUST 2 TO AUGUST 29, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>GALLATIN COUNTY</u>						
Phillips	Gertrude 1	15-9S-9E, SW SE NW	2807	8-14-44	Wildcat	D & A
Hageman	Stoffleth 1	34-7S-10E, NE NE NW	2930	8-12-44	"	"
Sinclair- Wyoming	Hall 1	34-7S-10E, NW NW NE	2543	8-15-44	"	"
Ryan	Mills 1	21-7S-9E, NE SE SW	3087	8-2-44	"	"
<u>HAMILTON COUNTY</u>						
Shell	Ray 1	5-6S-7E, SE SW	3048	8-3-44	Hoodville	D & A
Schulte	Warren & Ritchason Comm. 1	23-6S-5E, NE SW SE	3192	7-29-44	Rural Hill	"
Rudy	Clark 1-A	32-3S-5E, NW SW	3476	8-7-44	Wildcat	"
Menhall	Hammond 1	20-6S-7E, NW NW NW	3068	8-9-44	Hoodville	"
Gill	Barr 1	26-4S-5E, NE NE NE	3516	12-21-43	Wildcat	"
Gulf	Morris 2	34-5S-6E, SW SW NE	3000	8-13-44	Hoodville	"
Shell	Ratliff 1	27-3S-5E, NW SW	3312	8-12-44	Dahlgren	"
<u>HENDERSON COUNTY</u>						
Northern Ordinance	Covert 1	35-8N-4W, NE SW	725	7-29-44	Wildcat	D & A
"	J.B. Pen- darvis 1	23-9N-4W, SE	492	8-18-44	"	"
<u>JACKSON COUNTY</u>						
Magnolia	Reuscher & Froemling 1	11-7S-4W, NW SE SW	3582	7-17-44	Wildcat	D & A
Hoffman	Bowlin 1	12-7S-2W, SE SE NE	1850	12-26-41	"	"
<u>JASPER COUNTY</u> (See also page 49)						
Ohio	Bunton 1	24-7N-8E, NW SW NE	3022	8-18-44	Wildcat	D & A
Pure	Redmon 1	16-5N-10E, SW NW	4584	8-10-44	Dundas Consol.	"
Central Pipe Line	Hampton 1	7-8N-9E, ?	2869	8-22-44	Wildcat	"
Bronstein	Swank 1	21-6N-10E, NE NE NE	2844	8-25-44	Boos N	"
<u>JEFFERSON COUNTY</u>						
Gulf	Shafer 2	18-1S-4E, SW SW SW	2815	7-22-44	Divide	D & A
Duncan	Jefferson Oil & Gas 2	32-3S-2E, NE	2712	7-21-44	Waltonville	"
Michorst	" 3	" , NW NW SE	2517	7-28-44	"	"

WELLS PLUGGED - AUGUST 2 TO AUGUST 29, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>JEFFERSON COUNTY (Continued)</u>						
Powers	Stephens 1	30-3S-4E, SE SE NE	3259	7-29-44	Wildcat	D & A
George & Wrather	Casner Oil & Gas 1	7-2S-1E, NE NE SE	1983	8-2-44	"	"
Magnolia	Pierce "B" 1	14-1S-4E, SW SE	3000	8-2-44	Coil W	"
Shell	Davis 1	23-4S-3E, NE	3187	8-25-44	Wildcat	"
Inland Oil & W.L. Topf	Crouch 1	1-2S-4E, ?	8-21-44		"	"
Magnolia	Davis 1	26-3S-2E, SE NW SW	2895	8-18-44	"	"
<u>MADISON COUNTY</u>						
Miller	Isenberg 1	13-6N-8W, SW NW	1360	7-30-44	Wildcat	D & A
<u>MARION COUNTY</u>						
Gulf	Hinderer 1	25-1N-3E, SE NE NW	2870	9-30-43	Wildcat	D & A
Felmont Corp.	Davidson O-21	21-4N-1E, SW SW SE	1598	7-23-44	Patoka	"
Texas	Burge 1	16-1N-2E, SE SW SE	2093	7-25-44	Brown	"
Frontier	Lacey 1	9-4N-4E, NE NW NW	2482	8-12-44	Wildcat	"
Frazier & Slivka	Hollywood Candy 1	18-1N-1E, ?	2923	8-4-44	Centralia	"
Texas	Fricke 5	16-1N-2E, NE SE SE	2106	8-7-44	Salem	"
Randall & Evans	Grotti 4	19-1N-1E, ?	1236	8-21-44	Centralia	"
DeKalb	Marshall & Gray 1	18-1N-1E, ?	1381	6-10-44	"	Prod.
Graham & Davidson	Cole 1	16-2N-2E, SE NE SE	1860	8-16-44	Salem	D & A
<u>RANDOLPH COUNTY</u>						
General Oil & Gas Syn.	Schmoll 3	27-4S-7W, SW NE SW	450	8-22-44	Wildcat	D & A
Krysl	McCrory 1	2-4S-5W, NE SE SE	1250	4-22-42	"	"
<u>RICHLAND COUNTY</u>						
Elliott	McDonald 1	14-2N-10E, SW SW SW	3365	8-6-44	Wildcat	D & A
<u>ST. CLAIR COUNTY</u>						
Skelly	Schickedanz 1	12-3S-6W, NE SE NW	2805	8-2-44	Wildcat	D & A
<u>SCHUYLER COUNTY</u>						
Northern Ordinance	Grouel 1	7-3N-1W, NW NW NE	684	8-9-44	Wildcat	D & A

WELLS PLUGGED - AUGUST 2 TO AUGUST 29, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod or D &
<u>WARASH COUNTY</u>						
Fox	Thompson 3	3-3S-13W, NW	1167	8-21-44	Keensburg S	D &
Fox	Woodyard 1-B	4-3S-13W, NE NE NE	2732	8-8-44	Wildcat	"
Hayes & Wolf	Smith 1	33-2N-13W, SE SW SW	2591	8-11-44	Lancaster	"
M.L. Dorsey	Mascott 1	24-1N-12W, NE NE	1459	8-12-44	Allendale	"
Fox	Garst 3	34-2S-13W, NE SE SW	1183	8-18-44	Wildcat	"
Fox	Woodyard 1-C	9-3S-13W, NE SE NE	1343	8-7-44	"	"
Lynn	Carson 5	28-1N-12W, NE SW NW	2382	8-20-44	Patton	"
R. Evans & Evans	Sandwell Comm. 1	30-1S-12W, SW SE NE	2374	8-18-44	Mt. Carmel	"
Indillky	Fox 3	26-1N-12W, SW NE SW	1478	7-31-44	Wildcat	"
Romick	Berninger 1	4-1N-13W, SW NE SE	2717	8-22-44	Lancaster	"
<u>WASHINGTON COUNTY</u>						
Conery	Kilowski 1-A	22-3S-2W, SW SE NW	1322	8-20-44	Wildcat	D &
Shell	Brown 1	23-1S-1W, SW NW SE	1543	8-8-44	Irvington	Prod
Rea	Banazek 1	27-3S-2W, SE NW NE	1300	8-6-44	Wildcat	D &
Smokey Oil	Williams et al 1	28-2S-2W, NW SE	1341	8-2-44	"	"
<u>WAYNE COUNTY</u>						
Illinois Prod.	Borah 1	24-2N-9E, SW SW SW	3235	7-3-44	Wildcat	D &
Ohio	Hill 2	2-2S-7E, SE NE SE	3342	7-28-44	Boyleston Cons.	"
Pure	McCallum 1	15-1N-8E, NE SE SW	3090	6-21-44	Clay City Cons.	"
Pure	Atteberry 1	14-1N-7E, SE NW SE	3165	7-26-44	Wildcat	"
Pure	Arnold "A" 1	24-1S-7E, NE NE SW	3390	7-24-44	Geff	"
Lambert & Bush	Flarerty 1	2-1N-6E, ?	3110	7-15-44	Wildcat	"
Gulf	Powless 1	9-1S-6E, NE SE SE	3250	7-25-44	Sims N	"
Pure	Dolton 1	1-1S-8E, NE NE SE	3230	8-13-44	Wildcat	"
<u>WHITE COUNTY</u>						
Gilliam	Storms 1	2-6S-10E, NE NW SW	3149	7-30-44	?	D &
Ashland	Carr 4	18-4S-14W, NE SW	3281	8-11-44	Phillipstown	"
Nat'l Assoc. Pet. Corp.	Bisch 2	30-3S-14W, SW SE SE	3061	8-12-44	Calvin N	"
"	" 1	" " " NE SE SE	3120	8-12-44	"	"
Heath	Farmer 1	18-7S-8E, SW NE SE	3173	8-11-44	Wildcat	"
Sohio	Union Cent. Life Ins. 2-A	3-7S-10E, SE SE SW	2986	8-13-44	"	"
Nation	Reiling 1	21-3S-9E, SW SE NW	3398	8-10-44	Burnt Prairie	"
Shulman Bros.	Bayley 1	10-7S-9E, NE NW	3098	8-27-44	Heralds	"

WELLS PLUGGED - AUGUST 2 TO AUGUST 29, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>WILLIAMSON COUNTY</u>						
Freeman Coal Superior	Browning 1	8-8S-2E, NE NW NE	1980	7-25-44	Wildcat	D & A
	Moran 1	11-9S-3E, SW SW SE	2750	4-14-43	"	"
<u>ADDITIONAL WELLS PLUGGED</u>						
<u>CRAWFORD COUNTY</u>						
Ohio	E.W. Eaton 2	13-7N-13W, SW SE NE	986	8-16-44	Wildcat	D & A
"	" 3	" , SE SE NE	1009	8-12-44	"	"
"	" 4	" , SW SE NE	1017	8-9-44	"	"
"	" 6	" , SW NE NE	1043	8-7-44	"	"
"	" 7	12-7N-13W, SE SE SE	990	7-29-44	"	"
"	" 9	13-7N-13W, NE NE NE	1020	8-4-44	"	"
"	" 11	" , NW NE NE	1045	8-1-44	"	"
"	John Frost 1	29-6N-12W, SE SE NW	959	8-2-44	"	"
"	H. J. Musgrave 2	24-7N-13W, NW NE NW	1267	7-26-44	"	"
"	Henry	15-5N-12W, N NW SE	1019	8-2-44	"	"
"	Parker 36					
"	T. W.	9-7N-13W, SE NW SE	1008	8-19-44	"	"
"	Randolph 1					
"	A. Wattle- Worth 1	26-7N-13W, NW SE NW	965	7-20-44	"	"
"	" 3	" , SW SE NW	967	7-22-44	"	"
<u>LAWRENCE COUNTY</u>						
Ohio	C. S.	19-4N-12W, NW SE SW	1420	7-31-44	Lawrence	D & A
"	Berkshire 10					
"	S.J. Gee a/c 1 #20	34-3N-12W, SW SE NE	1836	8-21-44	"	"
"	T.I. Gould 27	2-2N-12W, NE NW NW	1811	7-31-44	"	"
"	W.A. Gould 20	35-3N-12W, SW NE SW	974	8-8-44	"	"
"	J.B. Kerr, Trustee 28	2-2N-12W, SW NE NW	1807	8-5-44	"	"
"	J. H.	17-4N-12W, SW SW NW	1522	7-26-44	"	"
"	Klingler 19					
"	Leighty Heirs 6	3-2N-12W, W SE NE	982	8-10-44	"	"
<u>JASPER COUNTY</u>						
Ohio	Ben Bunton 1	24-7N-9E, NW SW NE	3022	8-19-44	Wildcat	D & A

Alphabetical List of Oil and Gas Pools

September 1, 1944

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Aden Consol: Hamilton, Wayne	2-3S	7E	Carlyle: Clinton	2N	3W
Akin: Franklin	6S	4E	Carmi: White	5S	9E
Albion Consol: Edwards	1-2S	10-11E, 14W	Carmi N: White	5S	9E
Albion E: Edwards	2S	14W	Casey: Clark	10-11N	14W
Allendale: Wabash, Lawrence	1N	11-12W	Centerville: White	4S	9E
Allison-Weger: Crawford	5N	11-12W	Centerville E: White	4S	9-10E
Alma: Marion	4N	2E	Centralia: Clinton, Marion	1-2N	1E-1W
Amity: Richland	4N	14W	Centralia W: Clinton	1N	1W
Ava-Campbell Hill*: Jackson	6-7S	4W	Chapman: Crawford	5-6N	12W
Ayers (gas): Bond	6N	3W	Cisne: Wayne	1N	7E
Barnhill: Wayne	2-3S	8E	Cisne N: Wayne	1N	7E
Bartelso: Clinton	1N	3W	Clay City Cons: Clay, Wayne	1-3N, 1S	7-8E
Bartelso S: Clinton	1N	3W	Clay City W: Clay	2N	7E
Beaver Creek: Bond, Clinton	3-4N	2W	Coil: Wayne	1S	5E
Bellair: Crawford, Jasper	8N	14W	Coil W: Jefferson	1S	4E
Belle Prairie: Hamilton	4S	6E	Collinsville*: Madison	3N	8W
Belle Rive: Jefferson	3S	4E	Colman-Plymouth: Hancock, McDonough	4N	4-5E
Beman: Lawrence	3N	11W	Concord: White	6S	10E
Bennington: Edwards, Wayne	1N	9-10E	Cooks Mills: Coles	14N	7E
Bennington S: Edwards, Wayne	1N	10E	Covington S: Wayne	2S	6E
Benton: Franklin	6S	2-3E	Cowling: Edwards	2-3S	14W
Benton N: Franklin	6S	2E	Cordes: Washington	3S	3W
Bessie: Franklin	6S	3E	Cravat: Jefferson	1S	1E
Bible Grove: Clay, Effingham	5-6N	7E	Dahlgren: Hamilton	3S	5E
Bible Grove S: Clay	5N	7E	Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Birds: Crawford, Lawrence	5N	11W	Divide: Jefferson	1S	3E
Blairsville: Hamilton	4S	7E	Divide W: Jefferson	1S	3E
Bogota: Jasper	6N	9E	Dix: Jefferson, Marion	1N-1S	2E
Bogota S: Jasper	5N	9E	Dubois: Washington	3S	1W
Bone Gap: Edwards	1S	10-11E	Dubois W: Washington	3S	2W
Bonpas: Richland	3N	14W	Dundas Consol: Richland, Jasper	4-6N	9-10E
Boos N: Jasper	6N	10E	Dundas E: Richland, Jasper	5N	10E
Boulder: Clinton	2-3N	2W	Dupo: St. Clair	1N	10W
Boyd: Jefferson	1S	2E	Eldorado: Saline	8S	7E
Boyleston Consol: Wayne	1-2S	6-7E	Elk Prairie*: Jefferson	4S	2E
Brown: Marion	1N	1E	Elkville: Jackson	7S	1W
Browns: Edwards	1S	14W	Ellery: Edwards, Wayne	2S	9-10E
Browns S: Edwards	2S	14W	Ellery N*: Edwards	2S	10E
Bungay: Hamilton	4S	7E	Ellery S: Edwards	2S	10E
Burnt Prairie: White	3S	9E	Epworth: White	5S	10E
Calhoun: Richland	2N	10E	Exchange: Marion	1N	3E
Calvin N: White	3-4S	14W	Fairfield: Wayne	2S	8E
Carlinville*: Macoupin	9N	7W	Fairman: Marion, Clinton	3N	1E-1W
Carlinville N: Macoupin	10N	7W			

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Flat Rock: Crawford	6N	11W	McKinley: Washington	3S	4W
Flora: Clay	3N	6E	Main: Crawford	6-8N	12-14W
Friendsville: Wabash	1N-1S	13W	Maplegrove: Edwards	1N	10E
Frogtown*: Clinton	2N	4W	Maplegrove E: Edwards	1N	10E
Geff: Wayne	1S	7-8E	Marcoe*: Jefferson	3S	2E
Geff W: Wayne	1S	7E	Marine: Madison	4N	6W
Gillespie-Benld*(gas):			Markham City: Jefferson	2-3S	4E
Macoupin	8N	6W	Markham City N: Jefferson,		
Gillespie-Wyen: Macoupin	8N	6W	Wayne	2S	4-5E
Goldengate Consol: Wayne	2S	9E	Martinsville: Clark	10N	13W
Gossett: White	7S	8E	Mason: Effingham	6N	5E
Grayville: Edwards, White	3S	10, 11E-14W	Mason S: Effingham	6N	5E
Grayville W: White	3S	10E	Mattoon*: Coles	12N	7E
Greenville*(gas): Bond	5N	3W	Maud: Wabash	1S	13W
Herald: White	6-7S	9E	Maunie: White	6S	10, 11E
Hidalgo*: Jasper	8N	10E	Maunie N: White	5S	10E
Hill: Effingham	6N	6E	Maunie S: White	6S	10, 11E
Hoffman: Clinton	1N	2W	Mayberry: Wayne	2-3S	6E
Hoodville E: Hamilton	5S	7E	Mill Shoals: White,		
Ina*: Jefferson	4S	2E	Hamilton, Wayne	3-4S	7-8E
Ingraham*: Clay	4N	8E	Mt. Auburn: Christian	15N	2W
Inman: Gallatin	8S	9-10E	Mt. Carmel: Wabash	1S	12W
Inman E: Gallatin	8S	10E	Mt. Carmel W: Wabash	1S	13W
Inman N: Gallatin	8S	9E	Mt. Erie N: Wayne	1N	9E
Inman W: Gallatin	8S	9E	Mt. Erie S*: Wayne	1S	8E
Iola*: Clay	5N	5E	Mt. Olive: Montgomery	8N	5W
Iron: White	6S	8-9E	Mt. Vernon: Jefferson	3S	3E
Irvington: Washington	1S	1W	Nason: Jefferson	3S	2E
Jacksonville*(gas): Morgan	15N	9W	New Bellair: Crawford	8N	13W
Johnsonville: Wayne	1N-1S	6E	New Harmony Cons: White	3-5S	14W
Johnsonville N: Wayne	1N	6E	New Harmony S: White	5S	14W
Johnsonville S: Wayne	1S	6E	New Haven: White	7S	11E-14W
Johnsonville W*: Wayne	1N	5E	New Haven N: White	7S	10E
Junction: Gallatin	9S	9E	New Haven W: White	7S	10E
Junction City: Marion	2N	1E	New Hebron: Crawford	6N	12W
Keensburg Consol: Wabash	2-3S	13-14W	Noble: Richland	3-4N	9E
Keensburg E*: Wabash	2S	13W	North Johnson: Clark	9-10N	13-14W
Keensburg S: Wabash	2S	13W	Olney: Richland	4N	10E
Kell: Jefferson, Marion	1N-1S	3E	Omaha: Gallatin	7-8S	8E
Kenner: Clay	3N	6E	Parker: Crawford	5N	12W
King: Jefferson	3-4S	3E	Parkersburg Consol:		
LaClete: Fayette	5N	4E	Richland, Edwards	1-2N	14W
Lakewood: Shelby	10N	2-3E	Parkersburg W: Richland,		
Lancaster: Wabash, Lawrence	1-2N	13W	Edwards	1-2N	10E
Lancaster W: Edwards, Wabash	1N	14W	Patoka: Marion	4N	1E
Langewisch-Kuester: Marion	1N	1E	Patoka E: Marion	4N	1E
Lawrence: Lawrence, Crawford	2-5N	11-13W	Patton: Wabash	1N	12W
Leech Twp.: Wayne	3S	9E	Patton W: Wabash	1N	12W
Litchfield*: Montgomery	8-9N	5W	Phillipstown Cons: White	4-5S	10-11E,
Louden: Fayette, Effingham	6-9N	2-4E			14W

Pool:County	Twp.	Range	Pool:County	Twp.	Range
Pittsfield*(gas):Pike	5S	4-5W	Sparta*(gas):Randolph	4-5S	5W
Plainview:Macoupin	9N	8W	Staunton*(gas):Macoupin	7N	7W
Posey:Clinton	1N	2W	Stewardson:Shelby	10N	5E
Raymond:Montgomery	10N	4-5W	Stokes:White	6S	8-9
Rinard:Wayne	2N	7E	Storms:White	6S	9E
Roaches:Jefferson	2S	1E	Stringtown:Richland	4-5N	11E-14
Roaches N:Jefferson	2S	1E	Sumner:Lawrence	4N	13W
Roland:White,Gallatin	6-7S	8E	Tamaroa:Perry	4S	1W
Ruark:Lawrence	2N	12W	Thackeray:Hamilton	5S	7E
Rural Hill:Hamilton	6S	5-6E	Thompsonville:Franklin	7S	4E
Russellville (gas):Lawrence	4-5N	10-11W	Toliver:Clay	5N	6E
St. Francisville:Lawrence	2N	11W	Toliver E:Clay	5N	7E
St. Francisville E:Lawrence	2N	11W	Tonti:Marion	2-3N	2E
St. Jacob:Madison	3N	6W	Valier:Franklin	6S	2E
St. James:Fayette	5-6N	2-3E	Walpole:Hamilton	6S	6E
St. Paul:Fayette	5N	3E	Wamac:Clinton,Marion,		
Ste. Marie:Jasper	5N	14W	Washington	1N	1E-1
Sailor Springs:Clay	3-4N	7E	Waggoner:Montgomery	11N	5W
Salem:Marion	1-2N	1-2E	Waltonville:Jefferson	3S	2E
Samsville**:Edwards	1N	11E	Warrenton-Borton:Edgar	13-14N	13-14
Sandoval:Marion	2N	1E	Waterloo**:Monroe	2S	10W
Schnell:Richland	2-3N	8-9E	Westfield:Clark,Coles	11-12N	14E
Sesser:Franklin	5S	1-2E	West Frankfort:Franklin	7S	2-3
Siggins:Cumberland,	10N	10-11E,	West Frankfort S:		
Clark		14W	Franklin	7S	2E
Sims:Wayne	1S	6E	Whittington:Franklin	5S	3E
Sims N:Wayne	1S	6E	Whittington W***:Franklin	5S	2E
Sorento:Bond	6N	4W	Woburn:Bond	6N	2W
South Johnson:Clark	9N	14W	Woodlawn:Jefferson	2-3S	1E
Spanish Needle Creek*(gas):			Xenia:Clay	2N	5E
Macoupin	9N	7W	York:Cumberland	9N	10-11E
Sailor Springs East:Clay	4N	8E			14W

* Abandoned.

** Abandoned; revived.

*** Discovered in 1943; named in 1944.

Date of Issue - September 3, 1944

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RUR—Rigging up rotary
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	
330' S—330 feet from the south line	

The first part of the document is a list of names and their corresponding addresses. The names are written in a cursive script, and the addresses are written in a more formal, printed script. The list is organized into two columns, with names on the left and addresses on the right.

LIST OF NAMES AND ADDRESSES

Mr. John A. Smith	123 Main Street, New York, N.Y.
Mr. James B. Brown	456 Elm Street, Boston, Mass.
Mr. William C. Green	789 Oak Street, Philadelphia, Pa.
Mr. Robert D. White	101 Pine Street, Chicago, Ill.
Mr. Henry E. Black	202 Cedar Street, St. Louis, Mo.
Mr. George F. Gray	303 Birch Street, San Francisco, Cal.
Mr. Charles G. Hall	404 Walnut Street, Cincinnati, Ohio
Mr. Thomas H. King	505 Spruce Street, Portland, Me.
Mr. Benjamin I. Lee	606 Ash Street, Baltimore, Md.
Mr. Richard J. Miller	707 Hickory Street, New Orleans, La.
Mr. Daniel K. Davis	808 Sycamore Street, Kansas City, Mo.
Mr. John L. Evans	909 Poplar Street, Memphis, Tenn.
Mr. William M. Foster	1010 Magnolia Street, Little Rock, Ark.
Mr. George N. Gibson	1111 Cypress Street, Fort Worth, Tex.
Mr. Charles O. Hill	1212 Juniper Street, Dallas, Tex.
Mr. Thomas P. Jones	1313 Redwood Street, Austin, Tex.
Mr. Benjamin Q. King	1414 Fir Street, Houston, Tex.
Mr. Richard R. Lee	1515 Cedar Street, San Antonio, Tex.
Mr. Daniel S. Miller	1616 Pine Street, El Paso, Tex.
Mr. John T. Evans	1717 Oak Street, Fort Worth, Tex.
Mr. William U. Foster	1818 Elm Street, Dallas, Tex.
Mr. George V. Gibson	1919 Birch Street, San Antonio, Tex.
Mr. Charles W. Hill	2020 Walnut Street, El Paso, Tex.
Mr. Thomas Y. Jones	2121 Spruce Street, Fort Worth, Tex.
Mr. Benjamin Z. King	2222 Ash Street, Dallas, Tex.
Mr. Richard A. Lee	2323 Hickory Street, San Antonio, Tex.
Mr. Daniel B. Davis	2424 Sycamore Street, El Paso, Tex.
Mr. John C. Evans	2525 Poplar Street, Fort Worth, Tex.
Mr. William D. Foster	2626 Magnolia Street, Dallas, Tex.
Mr. George E. Gibson	2727 Cypress Street, San Antonio, Tex.
Mr. Charles F. Hill	2828 Juniper Street, El Paso, Tex.
Mr. Thomas G. Jones	2929 Redwood Street, Fort Worth, Tex.
Mr. Benjamin H. King	3030 Fir Street, Dallas, Tex.
Mr. Richard I. Lee	3131 Cedar Street, San Antonio, Tex.
Mr. Daniel J. Miller	3232 Pine Street, El Paso, Tex.
Mr. John K. Evans	3333 Oak Street, Fort Worth, Tex.
Mr. William L. Foster	3434 Elm Street, Dallas, Tex.
Mr. George M. Gibson	3535 Birch Street, San Antonio, Tex.
Mr. Charles N. Hill	3636 Walnut Street, El Paso, Tex.
Mr. Thomas O. Jones	3737 Spruce Street, Fort Worth, Tex.
Mr. Benjamin P. King	3838 Ash Street, Dallas, Tex.
Mr. Richard Q. Lee	3939 Hickory Street, San Antonio, Tex.
Mr. Daniel R. Davis	4040 Sycamore Street, El Paso, Tex.
Mr. John S. Evans	4141 Poplar Street, Fort Worth, Tex.
Mr. William T. Foster	4242 Magnolia Street, Dallas, Tex.
Mr. George U. Gibson	4343 Cypress Street, San Antonio, Tex.
Mr. Charles V. Hill	4444 Juniper Street, El Paso, Tex.
Mr. Thomas W. Jones	4545 Redwood Street, Fort Worth, Tex.
Mr. Benjamin X. King	4646 Fir Street, Dallas, Tex.
Mr. Richard Y. Lee	4747 Cedar Street, San Antonio, Tex.
Mr. Daniel Z. Miller	4848 Pine Street, El Paso, Tex.
Mr. John A. Evans	4949 Oak Street, Fort Worth, Tex.
Mr. William B. Foster	5050 Elm Street, Dallas, Tex.
Mr. George C. Gibson	5151 Birch Street, San Antonio, Tex.
Mr. Charles D. Hill	5252 Walnut Street, El Paso, Tex.
Mr. Thomas E. Jones	5353 Spruce Street, Fort Worth, Tex.
Mr. Benjamin F. King	5454 Ash Street, Dallas, Tex.
Mr. Richard G. Lee	5555 Hickory Street, San Antonio, Tex.
Mr. Daniel H. Davis	5656 Sycamore Street, El Paso, Tex.
Mr. John I. Evans	5757 Poplar Street, Fort Worth, Tex.
Mr. William J. Foster	5858 Magnolia Street, Dallas, Tex.
Mr. George K. Gibson	5959 Cypress Street, San Antonio, Tex.
Mr. Charles L. Hill	6060 Juniper Street, El Paso, Tex.
Mr. Thomas M. Jones	6161 Redwood Street, Fort Worth, Tex.
Mr. Benjamin N. King	6262 Fir Street, Dallas, Tex.
Mr. Richard O. Lee	6363 Cedar Street, San Antonio, Tex.
Mr. Daniel P. Miller	6464 Pine Street, El Paso, Tex.
Mr. John Q. Evans	6565 Oak Street, Fort Worth, Tex.
Mr. William R. Foster	6666 Elm Street, Dallas, Tex.
Mr. George S. Gibson	6767 Birch Street, San Antonio, Tex.
Mr. Charles T. Hill	6868 Walnut Street, El Paso, Tex.
Mr. Thomas U. Jones	6969 Spruce Street, Fort Worth, Tex.
Mr. Benjamin V. King	7070 Ash Street, Dallas, Tex.
Mr. Richard W. Lee	7171 Hickory Street, San Antonio, Tex.
Mr. Daniel X. Davis	7272 Sycamore Street, El Paso, Tex.
Mr. John Y. Evans	7373 Poplar Street, Fort Worth, Tex.
Mr. William Z. Foster	7474 Magnolia Street, Dallas, Tex.
Mr. George A. Gibson	7575 Cypress Street, San Antonio, Tex.
Mr. Charles B. Hill	7676 Juniper Street, El Paso, Tex.
Mr. Thomas C. Jones	7777 Redwood Street, Fort Worth, Tex.
Mr. Benjamin D. King	7878 Fir Street, Dallas, Tex.
Mr. Richard E. Lee	7979 Cedar Street, San Antonio, Tex.
Mr. Daniel F. Miller	8080 Pine Street, El Paso, Tex.
Mr. John G. Evans	8181 Oak Street, Fort Worth, Tex.
Mr. William H. Foster	8282 Elm Street, Dallas, Tex.
Mr. George I. Gibson	8383 Birch Street, San Antonio, Tex.
Mr. Charles J. Hill	8484 Walnut Street, El Paso, Tex.
Mr. Thomas K. Jones	8585 Spruce Street, Fort Worth, Tex.
Mr. Benjamin L. King	8686 Ash Street, Dallas, Tex.
Mr. Richard M. Lee	8787 Hickory Street, San Antonio, Tex.
Mr. Daniel N. Davis	8888 Sycamore Street, El Paso, Tex.
Mr. John O. Evans	8989 Poplar Street, Fort Worth, Tex.
Mr. William P. Foster	9090 Magnolia Street, Dallas, Tex.
Mr. George Q. Gibson	9191 Cypress Street, San Antonio, Tex.
Mr. Charles R. Hill	9292 Juniper Street, El Paso, Tex.
Mr. Thomas S. Jones	9393 Redwood Street, Fort Worth, Tex.
Mr. Benjamin T. King	9494 Fir Street, Dallas, Tex.
Mr. Richard U. Lee	9595 Cedar Street, San Antonio, Tex.
Mr. Daniel V. Miller	9696 Pine Street, El Paso, Tex.
Mr. John W. Evans	9797 Oak Street, Fort Worth, Tex.
Mr. William X. Foster	9898 Elm Street, Dallas, Tex.
Mr. George Y. Gibson	9999 Birch Street, San Antonio, Tex.
Mr. Charles Z. Hill	10000 Walnut Street, El Paso, Tex.

The second part of the document is a list of names and their corresponding addresses. The names are written in a cursive script, and the addresses are written in a more formal, printed script. The list is organized into two columns, with names on the left and addresses on the right.

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 95

OIL AND GAS DRILLING REPORT

For September, 1944

Monthly Report

OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	1	0	0	0	0	0
Bond	0	0	0	1	0	0	0	0
Clark	4	0	2	1	0	0	4	1
Clay	23	18	12	15	3	5	33	3
Clinton	0	0	0	1	0	0	0	0
Coles	0	0	0	2	0	0	1	0
Crawford	1	0	1	1	0	0	6	4
Cumberland	2	0	0	0	0	0	21	1
Douglas	0	0	1	0	0	0	0	0
Edgar	0	0	0	1	0	0	1	1
Edwards	11	8	3	7	2	0	12	9
Effingham	4	3	0	2	0	2	3	1
Fayette	1	0	0	2	0	1	0	0
Franklin	6	3	1	5	0	1	7	3
Gallatin	7	4	2	2	0	2	8	3
Hamilton	10	6	5	8	2	1	12	1
Hancock	0	0	0	1	0	0	0	0
Henderson	0	0	0	0	0	1	1	1
Jackson	0	0	0	1	0	0	1	1
Jasper	2	1	0	1	0	2	2	1
Jefferson	16	13	9	12	2	7	29	7

(Continued on page 3)

[illegible]

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Lawrence	8	3	1	7	0	0	6	2
Macoupin	0	0	0	1	0	0	0	0
Madison	5	3	2	3	0	1	15	6
Marion	3	2	0	3	0	1	7	1
McDonough	0	0	0	1	0	1	5	2
Montgomery	0	0	0	0	0	0	1	1
Perry	3	0	0	0	1	0	2	1
Richland	11	9	5	4	0	3	16	3
St. Clair	1	0	0	1	0	0	2	1
Schuyler	1	0	1	0	0	0	1	1
Wabash	15	12	7	19	2	4	22	1
Wayne	31	19	13	22	0	6	31	3
White	35	27	16	24	5	9	39	4
Will	0	0	1	0	0	0	0	0
	200	131	88	148	17	47	288	63

^o Issued by Department of Mines and Minerals, Springfield, Illinois, September 1 through October 2, 1944.

Average Initial Production of Oil Wells

By Years, 1937-1943

and By Months, January-September, 1944

Oil Wells	Total IP	Av. IP per well	Oil Wells	Total IP	Av. IP per well
1937	284	78,499	276		
1938	1,984	543,958	274		
1939	2,946	1,117,750	379		
1940	3,064	1,753,171	572		
1941	2,912	807,784	478		
1942	1,167	211,639	181		
1943	1,064	130,712	123		
			1944		
			Jan.	80(a)	10,607
			Feb.	93(b)	13,914
			Mar.	70(c)	7,755
			Apr.	91(d)	13,580
			May	83(d)	9,553
			June	117(e)	12,131
			July	132(f)	13,932
			Aug.	121(g)	13,584
			Sept.	139(h)	13,669

(a) Includes 3 reworked wells.

(b) " 7 " "

(c) " 2 " "

(d) " 5 " "

(e) " 6 " "

(f) " 12 " "

(g) " 10 " "

(h) " 9 " "

Well Completions in Illinois

Summary by Months

	Pool Wells					Wildcat Wells					Total
	Oil	Gas	Dry	Gas	Salt Water	New Pools	Exten- sions	Dry(a)			
				Input	Disposal			Near	Far		
1936	48	3	9	0	0	1	1		31(b)	93	
1937	262	1	58	0	0	10	14		104	449	
1938	1,957	26	176	5	0	17	10		350	2,541	
1939	2,916	24	199	43	15	28	2		448	3,675	
1940	3,016	16	220	49	25	30	18		475	3,829	
1941	2,823	13	375	21	10	44	40		507	3,838	
1942	1,079	13	376	15	16	40	48	158	303	2,048	
1943	987(2)	9	353	12	10	29	66	151	217	1,813	
1944											
Jan.	76	1	23	0	2	1	0	13	15	131	
Feb.	83	0	20	0	0	2(c)	3	39	13	129	
Mar.	67	1	22	0	1	0	1	9	12	113	
Apr.	39	1	27	0	0	0	2	7	13	144	
May	83	1	27	0	1	0	1	9	15	137	
June	114	0	29	0	0	3	1	13	21	181	
July	124	0	47	1	0	3	5	14	29	223	
Aug.	121	0	36	2	0	7	4	11	30	211	
Sept.	125	1	42	0	1	1	4	10	16	200	
	882	5	273	3	5	17	21	125	169	1,469	

(a) Includes 20 wells formerly dry holes.

(b) Total wildcats (noars and fars not distinguished until 1941).

(c) Includes one pool discovered in December 1943 and named in February 1944.

Permits to Drill Wells^o

Summary by Months*

	Structure				Wells Reworked			Secondary Recov.		Total
	Wild-cat	Pool	SWD	Tests	Wild-cat	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944										
Jan.	55	96	3	0	2	15	0	4	6	181
Feb.	34	117	3	0	5	31	0	5	5	200
Mar.	32	90	3	0	5	24	0	3	16	173
Apr.	55	123	5	4	9	30	0	1	8	235
May	46	128	0	7	7	24	0	1	7	220
June	67	137	2	10	1	13	0	3	0	233
July	82	153	5	5	3	13	0	1	10	272
Aug.	77	180	2	8	1	14	0	20	6	308
Sept.	62	173	7	8	1	6	0	27	4	288
	510	1,197	30	42	34	170	0	65	62	2,110

^o Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M-68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

(a)

Wells in the New Pools*, October 3, 1944

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Sorento	1	0	0	0	0	0
Woburn	28	3	0	0	0	0
<u>Bond, Clinton:</u> Beaver Creek	9	3	0	1	0	0
<u>Christian:</u> Mt. Auburn	1	1	0	0	0	0
<u>Clay:</u> Bible Grove South	1	2	0	0	0	0
Clay City West	14	4	0	0	0	0
Flora	24	12	0	0	0	0
Ingraham	1	0	0	0	0	0
Iola	105	20	1	2	0	0
Kenner	19	3	1	3	0	1
Sailor Springs Consld.	96	38	3	4	2	1
Sailor Springs East	1	0	2	0	0	0
Toliver	1	1	0	0	0	0
Toliver East	3	2	0	0	0	1
Xenia	1	1	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	100	17	0	1	0	0
<u>Clay, Wayne:</u>						
Clay City Consld.	883	100	10	13	0	4
<u>Clinton:</u> Bartelso South	2	1	0	0	0	0
Boulder	35*	10	0	0	0	0
Centralia West	9	7	0	0	0	0
Hoffman	42	9	0	0	0	0
Posey	1	2	0	0	0	0
<u>Clinton, Marion:</u> Centralia	672	76	0	0	0	0
<u>Coles:</u> Mattoon	3	3	0	1	0	0
<u>Crawford:</u> New Bellair	2	1	0	0	0	0
<u>Edwards:</u> Albion Consld.	129	17	2	2	0	0
Albion East	10	4	0	0	0	0
Bone Gap	18	1	0	0	0	0
Browns	14	4	1	3	0	0
Browns South	1	0	0	0	0	0
Cowling	12	2	0	0	1	0
Ellery South	2	2	0	0	0	0
Maplegrove	18	7	0	0	0	0
Maplegrove East	3	0	0	0	0	0
Samsville**	1	1	1	0	0	0
<u>Edwards, Wabash:</u>						
Lancaster West	2	6	0	0	0	0
<u>Edwards, Wayne:</u> Bennington	3	0	0	0	0	0
Bennington South	1	2	0	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White:</u> Grayville	16	6	1	0	1	0
Grayville West	2	2	1	1	0	0
<u>Effingham:</u> Hill	2	2	0	0	0	0
Mason	8	3	0	0	0	0
Mason South	40	7	0	1	0	0
<u>Fayette, Effingham:</u> Loudon	1951	152	0	0	0	0
Laclede	1	3	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 50.

Wells in the New Pools*, October 3, 1944 (Continued)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Fayette, Effingham:</u>						
St. James	180	18	0	0	0	0
St. Paul	13	4	0	0	0	0
<u>Franklin: Akin</u>	7	7	0	0	0	0
Benton	238	11	0	1	0	0
Benton North	12	10	0	1	0	0
Bessie	1	1	0	0	0	0
Sesser	3	5	0	0	0	0
Thompsonville	10	2	0	0	0	0
Valier	1	0	0	0	0	0
West Frankfort	15	9	0	0	0	0
West Frankfort South	8	5	0	0	0	0
Whittington	2	1	0	0	0	0
Whittington West	2	0	0	0	0	0
<u>Gallatin: Inman</u>	8	7	0	0	0	0
Inman East	93	13	0	0	0	0
Inman North	1	0	0	0	0	0
Inman West	20	5	0	0	0	0
Junction	14	2	0	0	0	0
New Haven West	3	3	1	2	0	1
Omaha	210	5	0	0	0	0
<u>Hamilton: Belle Prairie</u>	4	2	0	0	0	0
Blairsville	30	8	0	0	0	0
Bungay	24	5	1	2	1	0
Dahlgren	36	8	0	0	0	0
Dale-Hoodville Consld.	407	47	2	4	1	0
Hoodville East	2	1	0	0	0	0
Rural Hill	198	26	2	0	0	0
Thackeray	2	0	0	0	0	0
Walpole	70	24	0	1	0	0
<u>Jackson: Elkville</u>	1	0	0	0	0	0
<u>Jasper: Bogota</u>	7	2	0	0	0	0
Bogota South	1	1	0	0	0	1
Boos North	60	24	0	0	0	0
Ste. Marie	18	5	0	0	0	0
<u>Jefferson: Belle Rive</u>	5	3	0	0	0	0
Boyd	1	1	2	3	0	0
Coil West	8	3	0	1	0	0
Cravat	11	1	0	0	0	0
Divide	12	7	0	0	0	0
Divide West	8	1	1	1	1	0
Ina	1	0	0	0	0	0
King	27	13	2	0	1	0
Markham City	21	8	0	0	0	0
Mt. Vernon	7	5	0	0	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Roaches North	11	0	3	4	0	5
Waltonville	2	3	0	0	0	0
Woodlawn	159	13	0	0	0	0

Wells in the New Pools*, October 3, 1944 (Continued)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Jefferson, Marion: Dix</u>	84	8	0	0	0	0
Kell	1	2	0	0	0	0
<u>Jefferson, Wayne:</u>						
Markham City North	12	5	0	0	0	0
<u>Lawrence: Boman</u>	1	0	0	0	0	0
Rhark	2	4	0	2	0	0
Russellville gas	60	12	0	0	0	0
St. Francisville East	9	1	0	0	0	0
Sumner	1	1	0	0	0	0
<u>Macoupin: Carlinville N.</u>	3	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison: Marine</u>	18	3	2	1	0	1
St. Jacob	46	4	0	1	0	0
<u>Marion: Alma</u>	2	3	0	0	0	0
Exchange	2	3	0	0	0	0
Patoka	109	28	0	3	0	0
Patoka East	58	5	0	0	0	0
Salem	2379	86	0	0	0	0
Tonti	57	11	0	0	0	0
<u>Marion, Clinton: Fairman</u>	24	5	0	0	0	0
<u>Montgomery: Mt. Olive</u>	2	4	0	0	0	0
Raymond	4	6	0	0	0	0
Waggoner	4	8	0	0	0	0
<u>Perry: Tamaroa</u>	3	2	0	0	0	0
<u>Richland: Amity</u>	1	1	0	0	0	0
Bonpas	1	0	0	0	0	0
Calhoun	1	0	1	0	1	0
Noble Consld.	300	61	0	2	0	3
Olney	35	18	0	0	0	0
Schnell	34	10	0	0	0	0
Stringtown	8	3	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consld.	46	17	0	0	0	0
Parkersburg West	3	2	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consld.	268	41	1	0	0	0
Dundas East	15	10	0	0	0	0
<u>Saline: Eldorado</u>	1	0	0	0	0	0
<u>Shelby: Lakewood</u>	2	3	0	0	0	0
Stewardson	5	0	0	0	0	0
<u>Wabash: Friendsville</u>	29	16	0	0	0	0
Keensburg Consld.	318	59	0	1	1	0
Keensburg South	2	0	0	0	0	0
Maud	13	4	0	0	0	0
Mt. Carmel	317	37	1	0	0	3
Mt. Carmel West	3	5	0	0	0	0
Patton	7	10	1	0	0	1
Patton West	22	7	0	0	0	0

Wells in the New Pools*, October 3, 1944 (Continued)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Location
<u>Wabash, Lawrence:</u>						
Lancaster	49	18	2	7	0	0
<u>Washington: Cordes</u>	140	12	0	0	0	0
Dubois	10	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	84	8	0	0	0	0
McKinley	7	5	0	0	0	0
<u>Wayne: Barnhill</u>	55	7	0	0	0	0
Boyleston Consld.	165	23	0	0	0	0
Cisne	46	2	1	1	0	0
Cisne North	2	1	0	0	0	0
Coil	16	10	0	0	0	0
Covington South	8	5	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	25	9	1	1	0	1
Geff West	3	2	0	0	0	0
Goldengate Consld.	31	7	0	3	0	0
Johnsonville	246	26	0	0	0	1
Johnsonville North	1	0	0	0	0	0
Johnsonville South	2	0	0	0	0	0
Johnsonville West	1	1	0	0	0	0
Leech Twp.	14	2	0	0	0	0
Mayberry	6	8	0	0	0	0
Mt. Erie North	3	5	0	1	0	0
Sims	60	14	0	0	0	0
Sims North	33	11	0	0	0	0
<u>Wayne, Hamilton:</u>						
Adon Consolidated	64	22	0	0	0	0
<u>White: Burnt Prairie</u>	27	4	2	3	0	3
Calvin North	29	6	0	0	0	1
Carmi	1	2	0	0	0	0
Carmi North	3	2	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	41	9	0	0	1	0
Concord	36	6	0	1	0	0
Concord South	1	1	1	0	0	0
Epworth	10	3	0	0	0	0
Gossett	1	0	0	0	0	0
Herald	16	10	0	0	0	0
Iron	62	7	0	1	0	0
Maunie	6	5	0	0	0	0
Maunie North	13	2	0	0	0	0
Maunie South	70	12	3	3	0	1
New Harmony Consld.	712	42	0	0	0	0
New Harmony South	2	4	0	0	0	0
New Haven	22	2	0	1	0	0
New Haven North	1	0	0	0	0	0
Phillipstown Consld.	126	28	2	9	2	2
Stokes	47	2	1	1	0	0
Storms	148	13	0	0	0	0

Wells in the New Pools*, October 3, 1944 (concluded)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
White, Gallatin: Roland	147	18	1	3	0	0
White, Hamilton, Wayne: Mill Shoals	124	22	0	0	1	0
	13,120	1,775	57	97	14	31

New Pools: Concord South, White County.

Extensions to pools in September: Roaches North, Jefferson County;
Whittington West, Franklin County;
Clay City Consol., Clay County;
Belle Prairie, Hamilton County.

New producing strata in pools:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to Top, Feet</u>
Male Hoodville	Hamilton	Paint Creek sandstone	2,900
Patton West	Wabash	Levi's limestone	2,315

Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Keensburg East, Wabash County; and Ellery North, Edwards County.

* Revived in July 1944.

Two gas wells.

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	New Fields	Production (Thousands of barrels)	
				<u>1/</u> Old Fields	<u>1,2/</u> Total
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,030	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
1943					
January	135	84	7,005	396	7,401
February	142	104	6,352	368	6,720
March	137	89	6,908	434	7,342
April	157	91	6,518	396	6,914
May	111	66	6,482	380	6,862
June	115	64	6,257	423	6,680
July	181	98	6,360	396	6,756
August	144	30	6,303	388	6,691
September	135	79	6,211	381	6,592
October	196	129	6,462	376	6,838
November	139	81	6,325	374	6,699
December	200	123	6,398	363	6,761
	<u>1,792</u>	<u>1,087^{a/}</u>	<u>77,581</u>	<u>4,675</u>	<u>82,256</u>
1944					
January	129	80	6,426	357	6,783
February	129	93	6,030	361	6,391
March	119	70	6,315	389	6,704
April	114	92	5,983	357	6,340
May	137	84	6,216	398	6,614
June	181	117	5,897	366	6,263
July	223	132	6,023	352	6,375
August	199	121	6,073*	352*	6,425*
September	210	140	5,790*	340*	6,130*
	<u>1,441</u>	<u>929</u>	<u>54,753</u>	<u>3,272</u>	<u>58,025</u>

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

^o Includes only oil or gas producers and dry holes.

a/ Includes seven wells, formerly dry holes, one of which was completed in 1942.

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending September 30, 1944, the record is as follows (in thousands of barrels):

	Central and Appalachian Refining Districts Runs-to-Stills	Production in Illinois*	Illinois' Per Cent of Runs-to-Stills
<u>1943</u>			
September	27,101	6,592	24.3
October	27,280	6,838	25.1
November	26,190	6,699	25.6
December	27,807	6,761	24.3
<u>1944</u>			
January	27,000	6,783	25.1
February	26,216	6,391	24.3
March	28,000	6,704	23.9
April	25,924	6,340	24.4
May	28,213	6,614	23.4
June	27,664	6,263	22.6
July	28,681	6,375	22.2
August	29,171**	6,425**	22.0
September	26,790	6,130**	22.9

* U. S. Bureau of Mines, Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 13,356,000 barrels on July 31, 1944, as against 12,996,000 barrels on June 30, 1944, and 11,502,000 on July 31, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

	<u>1944</u>		<u>1943</u>
	June 30	July 31	July 31
Gasoline	21,830	21,788	16,938
Kerosene	2,310	2,684	2,216
Gas oil and distillate fuel	6,613	6,364	6,577
Residual fuel oil	3,987	4,649	3,790

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

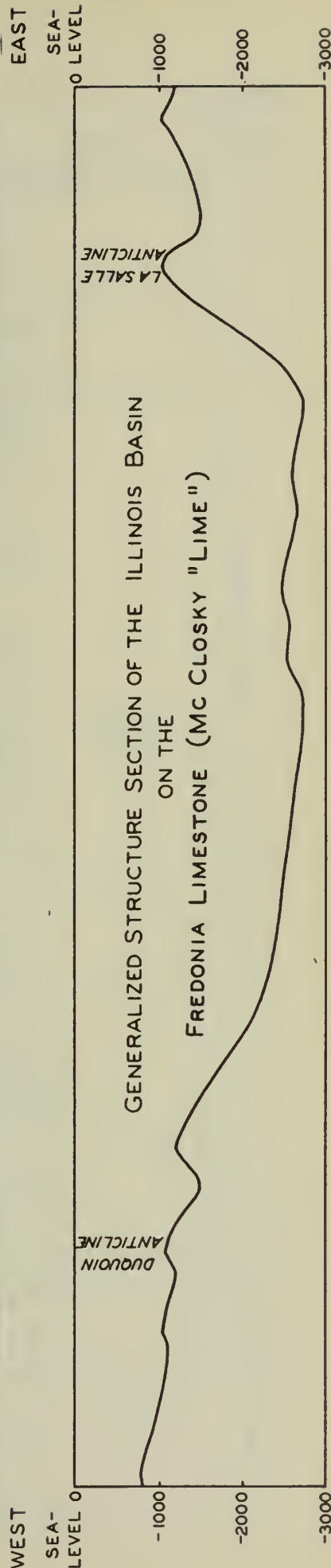
	Production (Thousands of barrels) Jan.-Sept., 1944	Per Cent of Total Jan.-Sept., 1944	Daily Average Production for August (Thousands of barrels)
Texas	546,213	44.1	2,153
California	228,918	18.5	875
Louisiana	98,670	8.0	362
Oklahoma	91,463	7.4	342
Kansas	74,998	6.0	273
Illinois	58,025	4.7	204
New Mexico	30,145	2.4	106
Wyoming	24,833	2.0	94
Arkansas	21,905	1.7	81
Eastern Fields	19,314	1.5	71
Michigan	13,913	1.1	50
Mississippi	12,053	1.0	47
Montana	6,285	.5	21
Kentucky	6,257	.5	26
Indiana	3,609	.3	13
Colorado	2,180	.2	9
Nebraska	292	.1	1
	<u>1,239,073</u>	<u>100.0</u>	<u>4,728</u>

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS - page a

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga -
	New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS

Oil and Gas Producing Strata in Illinois - page b

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins	Cumberland, Clark	370
	Carbondale group	Bellaire 500	Bellaire	Crawford, Jasper	560
		Casey	Casey	Clark	450
		"	Westfield	Coles	470
		Dykstra	Junction City	Marion	510
		Wilson	"	"	610
		Casey	Martinsville	Clark	500
		Claypool	North Johnson	Clark	420
		Casey	"	Clark	465
		Upper Partlow	"	Clark	535
		"Shallow sand"	Main	Crawford	510
		Lower Siggins	Siggins	Cumberland, Clark	560
		Upper Partlow	South Johnson	Clark	490
	Tradewater and Caseyville groups	Bridgeport	Albion Consol.	Edwards	1570
		Biehl	"	"	2070
		Biehl and Jordan	Allendale	Wabash, Lawrence	1450
		Bellaire 800	Bellaire	Crawford, Jasper	800
		Pennsylvanian	Calvin North	White	1505
		"	"	"	2400
		"	Carlinville (1)	Macoupin	380
		"	Carlinville North	"	435
		Biehl	Friendsville	Wabash	1760
		Pennsylvanian	Gillespie-Benld gas (1)	Macoupin	540
		"	Gillespie-Wyen	"	670
		"	Grayville West	Edwards, White	1975
		"	Herald	White	1500
		"	Inman East	Gallatin	780
		"	Jacksonville gas (1)	Morgan	250
		Biehl	Keensburg Consol.	Wabash	1740
		Bridgeport	Lawrence	Lawrence, Crawford	900-950
		Buchanan	"	"	1250
		Pennsylvanian	Litchfield (1)	Montgomery	660
		"	Louden	Fayette, Effingham	1065
		Robinson	Main, Birds, etc.	Crawford	900-1000
		Bridgeport	Maunie	White	1335
		Pennsylvanian	Maunie South	White	1400
		Biehl	Mt. Carmel	Wabash	1490
		Pennsylvanian	Mt. Olive	Montgomery	600
		"	New Bellaire	Crawford	1175
		Biehl	New Harmony Consol.	White	1880
		Robinson	New Hebron	Crawford	995
		Pennsylvanian	Patton	Wabash	1470
		"	Patton West	"	1540
		"	Phillipstown Consol.	White	795
		"	"	"	1475
		"	Plainview	Macoupin	400
		"	Raymond	Montgomery	600
		Buchanan	Ruark	Lawrence	1510
		Bridgeport	Russellville gas	"	730
		Buchanan	"	"	1090
		Lower Partlow	South Johnson	Clark	600
		Pennsylvanian	Spanish Needle Creek (1)	Macoupin	300
		"	Staunton gas (1)	"	460
		"	Waggoner	Montgomery	610
		Petro	Wamac	Marion, Clinton, Washington	720
		"	Junction City	Marion	645
		Pennsylvanian	Warrenton-Borton	Edgar	160
		"	Westfield	Clark, Coles	290
		"	York	Cumberland, Clark	590
Chester (Upper Mississippian) series	Degonia	Degonia	Epworth	White	2090
	"	"	Inman East	Gallatin	1690
	"	"	Maunie South	White	1905
	"	"	Phillipstown Consol.	"	2000
	Clare	Clare	Epworth	White	2070
		"	Inman East	Gallatin	1725
		"	Keensburg Consol.	Wabash	1760
		"	Phillipstown Consol.	White	2020
	Palestine	Palestine	Calvin North	White	2000
		"	Epworth	"	2100
		"	Friendsville	Wabash	1780
		"	Grayville	White	2050
		"	New Hebron	White	2095
		"	Inman	Gallatin	1850
		"	Inman East	"	1820
		"	Keensburg Consol.	Wabash	1830
		"	Maunie	White	2010
		"	Maunie South	"	2020
		"	Mt. Carmel	Wabash	1540
		"	New Harmony Consol.	White	2090
		"	Omaha	Gallatin	1670
		"	Phillipstown Consol.	White	2050

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Waltersburg	Waltersburg	Albion Consol.	Edwards	2370
		"	Allendale	Wabash, Lawrence	1540
		"	Calvin North	White	2255
		"	Inman	Gallatin	1990
		"	Inman East	"	1980
		"	Junction	"	1760
		"	Maud	Wabash	1920
		"	Maunie South	White	2210
		"	Mt. Carmel West	Wabash	1880
		"	New Harmony Consol.	White	2150
		"	New Harmony South	"	2220
		"	Roland	White, Gallatin	2170
		"	Samsville	Edwards	2400
		"	Storms	White	2230
	Tar Springs	Tar Springs	Albion Consol.	Edwards	2450
		"	Allendale	Wabash, Lawrence	1610
		"	Benton	Franklin	2110
		"	Calvin North	White	2330
		"	Centerville East	White	2475
		"	Concord	White	2275
		"	Dale-Hoodville Consol.	Hamilton	2430
		"	Eldorado	Saline	2205
		"	Flora	Clay	2320
		"	Herald	White	2260
		"	Inman East	Gallatin	2080
		"	Inman West	Gallatin	2175
		"	Iola	Clay	1890
		"	Iron	White	2420
		"	Keensburg Consol.	Wabash	2090
		"	Maunie South	White	2260
		"	Mt. Carmel	Wabash	1790
		"	Mt. Carmel West	"	1950
		"	New Harmony Consol.	White	2200
		"	New Harmony South	"	2350
		"	New Haven	"	2110
		"	Omaha	Gallatin	1880
		"	Phillipstown Consol.	White	2290
		"	Roland	White, Gallatin	2240
		"	Sailor Springs Consol.	Clay	2330
		"	Stokes	White	2295
		"	Storms	White	2300
		"	Walpole	Hamilton	2465
		"	West Frankfort	Franklin	2040
		"	West Frankfort South	"	2025
	Glen Dean	Glen Dean ls.	Sailor Springs	Clay	2390
	Hardinsburg	Hardinsburg	Inman East	Gallatin	2135
		"	Iron	White	2710
		"	New Haven	"	2350
	Golconda	Golconda ls.	St. James	Fayette	1490
	Cypress	Weiler	Albion East	Edwards	2740
		Cypress	Akin	Franklin	2840
		"	Allendale	Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1)	Jackson	780
		Carlyls	Bartleso	Clinton	980
		Bellair 900	Bellair	Crawford, Jasper	890
		Cypress	Bible Grove	Clay, Effingham	2490
		"	Brown	Marion	1640
		"	Browns	Edwards	2660
		Carlyls	Carlyle	Clinton	1030
		Weiler	Centsrvills East	White	2915
		Weiler	Centralia	Clinton, Marion	1200
		Weiler	Clay City Consol.	Clay, Wayne	2670
		Cypress	Concord	White	2620
		Cypress	Cowling	Edwards	2620
		"	Dale-Hoodville Consol.	Hamilton	2680
		"	Dubois West	Washington	1160
		"	Dundas Consol.	Richland, Jasper	2490
		Weiler	Flora	Clay	2600
		Cypress	Friendsville	Wabash	2290
		Carlyls	Frogtown (1)	Clinton	950
		Weiler	Grayville West	White	2870
		Upper Lindley	Greenville gas (1)	Bond	930

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Cypress	Cypress	Herald	White	2650
		Weiler	Hoffman	Clinton	1200
		Cypress	Inman East	Gallatin	2430
		Weiler	Inman West	"	2480
		"	Iola	Clay	2125
		"	Iron	White	2710
		"	Irvington	Weshington	1555
		Cypress	Keensburg Consol.	Wabash	2430
		"	Langewisch-Kuester	Marion	1600
		Kirkwood	Lawrence	Lawrence, Crawford	1400
		Weiler	Louden	Fayette, Effingham	1470
		"	Mattoon	Coles	1830
		Cypress	Maunie South	White	2560
		Weiler	Mt. Carmel	Wabash	2010
		"	New Harmony Consol.	White	2570
		"	New Haven	"	2450
		"	Noble	Richland	2550
		"	Parkersburg Consol.	Edwards, Richland	2830
		Cypress	Patoka East	Marion	1350
		"	Patton West	Wabash	2020
		"	Posey	Clinton	1100
		"	Phillipstown Consol.	White	2720
		Weiler	Roland	White, Gallatin	2570
		Cypress	St. James	Fayette	1600
		Weiler	Sailor Springs Consol.	Clay	2600
		Sparta gas	Sparta (1)	Randolph	850
		Cypress	Stokes	White	2665
		"	Storms	White	2680
		"	Tamaroa	Perry	1130
		"	Whittington	Franklin	3115
		"	Woodlawn	Jefferson	1780
	Paint Creek	Paint Creek	Albion East	Edwards	2895
		Stray	Benton North	Franklin	2605
		Paint Creek	Iola	Clay	2240
		"	Elkville	Jackson	2000
		"	New Harmony Consol.	White	2670
		"	Keensburg Consol.	Wabash	2560
		Stray	Louden	Fayette, Effingham	1530
		Paint Creek	Patoka East	Marion	1355
		"	Parkersburg Consol.	Edwards	2955
		"	Phillipstown Consol.	White	2775
		"	Roland	White, Gallatin	2750
		"	Rural Hill	Hamilton	3040
		"	Stokes	White	2800
	Bethel	Bethel	Albion Consol.	Edwards	2900
		"	Albion East	"	2965
		"	Allendale	Wabash, Lawrence	2010
		"	Alma	Marion	1930
		"	Ayers gas	Bond	940
		"	Beaver Creek	Bond	1115
		"	Benton North	Franklin	2610
		"	Boulder	Clinton	1195
		"	Browns	Edwards	2785
		"	Browne South	"	2835
		"	Calvin North	White	2815
		"	Centerville East	"	2960
		Benoist	Centralia	Clinton, Marion	1350
		Bethel	Centralia West	Clinton	1410
		"	Clay City Consol.	Clay, Wayne	2880
		Benoist	Cordes	Washington	1260
		"	Cravat	Jefferson	2070
		Bethel	Dale-Hoodville Consol.	Hamilton	2950
		Benoist	Dix	Jefferson, Marion	1950
		"	Dubois	Washington	1360
		"	Dubois West	"	1345
		"	Epworth	White	2830
		"	Fairman	Marion, Clinton	1430
		Bethel	Flora	Clay	2780
		"	Friendsville	Wabash	2465
		"	Grayville	White	2920
		"	Herald	White	2790
		"	Hoffman	Clinton	1320
		"	Iola	Clay	2280
		"	Iron	White	2790
		"	Irvington	Washington	1540
		"	Keensburg Consol.	Wabash	2570
		"	Kenner	Clay	2660
		"	LaCade	Fayette	2335
		"	Lakewood	Shelby	1700

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Bethel	Bethel	Lancaster	Webash, Lawrence	2535
		Tracey	Lawrence	Lawrence, Crawford	1560
		Benoist	Louden	Fayette, Effingham	1550
		Bethel	McKinley	Washington	1015
		"	Mason South	Effingham	2295
		"	Maud	Webash	2120
		"	Maunie North	White	2840
		"	Mt. Carmel	Webash	2100
		"	New Harmony Consol.	White	2710
		"	New Harmony South	"	2820
		"	Parkersburg Consol.	Edwards, Richland	2930
		Benoist	Patoka	Marion	1420
		"	Patoka East	"	1470
		Bethel	Patton West	Webash	2140
		"	Phillipstown Consol.	White	3115
		"	Roland	White, Gallatin	2750
		"	St. Francisville	Lawrence	1840
		"	St. Francisville East	"	1750
		"	St. Paul	Fayette	1880
		Benoist	Salem	Marion	1770
		"	Sandoval	"	1540
		"	Stokes	White	2810
		"	Storms	"	2805
		"	Tonti	Marion	1940
		Bethel	Waltonville	Jefferson	2465
		"	Woburn	Bond	1010
		"	Woodlawn	Jefferson	1910
	Renault	Renault	Albion Consol.	Edwards	2945
	Aux Vases	Aux Vases	Aden	Wayne, Hamilton	3190
		"	Akin	Franklin	3120
		"	Albion Consol.	Edwards	3040
		"	Albion East	"	2990
		"	Barnhill	Wayne	3225
		"	Bennington	Edwards, Wayne	3130
		"	Benton North	Franklin	2690
		"	Bibbs Grove South	Clay	2735
		"	Blairsville	Hamilton	3295
		"	Boyleston Consol.	Wayne	3090
		"	Bungay	Hamilton	3270
		"	Calvin North	White	2875
		"	Carmi North	"	3230
		"	Centerville East	"	3075
		Bradley	Cisne	Wayne	2980
		Aux Vases	Clay City Consol.	Clay, Wayne	2910
		"	Coil	Wayne	2918
		"	Coil West	Jefferson	2780
		"	Concord	White	2905
		"	Cooks Mills (1)	Coles	1830
		"	Dale-Hoodville Consol.	Hamilton	2970
		"	Dundas Consol.	Jasper, Richland	2700
		"	Eldorado	Saline	2865
		"	Fairfield	Wayne	3235
		"	Flora	Clay	2875
		"	Geff	Wayne	3065
		"	Geff West	"	3130
		"	Goldengate Consol.	"	3240
		"	Harold	White	2920
		"	Inman	Gallatin	2740
		"	Inman North	Gallatin	2815
		"	Iola (2)	Clay	2360
		"	Johnsonville	Wayne	2990
		"	Johnsonville South	"	3030
		"	Johnsonville West (2)	"	2970
		"	Keensburg Consol.	Webash	2760
		"	Kenner	Clay	2810
		"	King	Jefferson	2740
		"	Lakewood	Shelby	1720
		"	Markham City North	Jefferson	2945
		"	Mason South	Effingham	2360
		"	Mattoon	Coles	2010
		"	Maud	Webash	2545
		"	Maunie	White	2845
		"	Maunie North	White	2930
		"	Maunie South	"	2840
		"	Mill Shoals	Wayne, White, Hamilton	3240
		"	Mt. Erie	Wayne	2935
		"	Mt. Erie North	"	3100
		"	Mt. Erie South	"	3070
		"	Mt. Vernon	Jefferson	2685
		"	Mill Shoals	White, Hamilton	3220

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	New Harmony Consol.	White	2840
		"	New Haven	"	2715
		"	Patton West	Wabash	2285
		"	Phillipstown Consol.	White	2940
		"	Roland	White, Gallatin	2880
		"	Rural Hill	Hamilton	3140
		"	Salem	Marion	1840
		"	Sesser	Franklin	2700
		"	Sims	Wayne	3020
		"	Sims North	"	3030
		"	Stewardson	Shelby	1940
		"	Stokes	White	2890
		"	Tonti	Marion	2010
		"	Walpole	Hamilton	3070
		"	West Frankfort	Franklin	2700
		"	Xenia	Clay	2790
Iowa (Lower Mississippian) series	Levias member	Levias ls.	Aden Consol.	Wayne, Hamilton	3295
		"	Albion Consol.	Edwards	3160
		"	Albion East	Edwards	3090
		"	Benton North	Franklin	2710
		"	Bessie	"	3020
		"	Blairsville	Hamilton	3440
		"	Boos North	Jasper	2775
		"	Boyleston Consol.	Wayne	3310
		"	Carmi	White	3150
		"	Centerville East	"	3175
		"	Clay City Consol.	Clay, Wayne	3025
		"	Coil West	Jefferson	2795
		"	Concord	White	2930
		"	Dale-Hoodville Consol.	Hamilton	3100
		"	Dundas East	Jasper	2940
		"	Friendsville	Wabash	2650
		"	Goldengate Consol.	Wayne	3270
		"	Johnsonville	"	3040
		"	Johnsonville North	"	3190
		"	King	Jefferson	2770
		"	Lancaster West	Edwards, Wabash	2855
		"	Markham City	Jefferson	3075
		"	Maunie North	White	3015
		"	Maunie South	White	2880
		"	Mill Shoals	Wayne, White, Hamilton	3305
		"	Mt. Erie	Wayne	3095
		"	Mt. Erie South	Wayne	3120
		"	Mt. Vernon	Jefferson	2800
		"	New Harmony Consol.	White	3075
		"	Olney	Richland	3065
		"	Parkersburg Consol.	Edwards, Richland	3070
		"	Phillipstown Consol.	Richland	3015
		"	Roaches	Jefferson	2170
		"	Rural Hill	Hamilton	3210
		"	Sims	Wayne	3070
		"	Sims North	"	3080
		"	Stokes	White	3035
		"	West Frankfort South	Franklin	2765
	Rosiclare member	Rosiclare	Aden Consol.	Wayne, Hamilton	3275
		"	Albion Consol.	Edwards	3160
		"	Alma	Marion	2070
		"	Blairsville	Hamilton	3365
		"	Barnhill	Wayne	3340
		"	Benton North	Franklin	2800
		"	Blairsville	Hamilton	3365
		"	Boos North	Jasper	2810
		"	Boyleston Consol.	Wayne	3280
		"	Burnt Prairie	White	3260
		"	Cienc	Wayne	3090
		"	Clay City Consol.	Clay, Wayne	2970
		"	Dale Hoodville Consol.	Hamilton	3050
		"	Dix	Marion, Jefferson	2100
		"	Dundas Consol.	Richland, Jasper	2800
		"	Geff	Wayne	3090
		"	Goldengate Consol.	Wayne	3320
		"	Inman	Gallatin	3005
		"	Johnsonville	Wayne	3180
		"	King	Jefferson	2890
		"	Lancaster West	Wabash	2850
		"	Mason South	Effingham	2435
		"	Mattoon	Coles	2050
		"	Maud	Wabash	2640
		"	Mt. Carmel	"	2360

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Rosiclare member	Rosiclare	Mt. Erie	Wayne	3070
		"	Mt. Erie South	"	3255
		"	Mill Shoals	Wayne, White, Hamilton	3345
		"	Nason	Jefferson	2765
		"	New Harmony Coneol.	White	2910
		"	Patoka	Marion	1550
		"	Patton West	Wabash	2325
		"	Phillipetown Consol.	White	2960
		"	Roaches	Jefferson	2190
		"	Rural Hill	Hamilton	3160
		"	Salem	Marion	2060
		"	Sims	Wayne	3090
		"	Sims North	"	3150
	Fredonia member	McClosky "lime"	Aden Consol.	Wayne, Hamilton	3290
		"	Akin	Franklin	3270
		"	Albion Consol.	Edwards	3110
		"	Albion East	"	3145
		"	Allendale	Wabash, Lawrence	2280
		"	Amity	Richland	2960
		"	Barnhill	Wayne	3390
		"	Baman	Lawrence	1840
		"	Belle Prairie	Hamilton	3460
		"	Belle Rive	Jefferson	3080
		"	Benton North	Franklin	2780
		"	Bible Grove	Clay, Effingham	2810
		"	Bleiraville	Hamilton	3420
		"	Bogota	Jasper	3110
		"	Bone Gap	Edwards	3270
		"	Bonpas	Richland	3150
		"	Boos North	Jeeper	2800
		"	Boyleston Consol.	Wayne	3250
		"	Bungay	Hamilton	3430
		"	Burnt Prairie	White	3420
		"	Carmi (2)	"	3150
		"	Centerville	"	3340
		"	Centerville East	"	3215
		"	Ciene	Wayne	3120
		"	Cisne North	"	3170
		"	Clay City Consol.	Clay, Wayne	2980
		"	Clay City West	Cley	3050
		"	Coil	Wayne	2970
		"	Coil West	Jefferson	2845
		"	Concord	White	3050
		"	Covington South	Wayne	3315
		"	Dahlgren	Hamilton	3340
		"	Dale-Hoodville Consol.	"	3130
		"	Divide	Jefferson	2725
		"	Divide West	Jefferson	2750
		"	Dundas Consol.	Richland, Jasper	2840
		"	Dundas East	"	3000
		"	Eldorado	Seline	2940
		"	Elk Prairie (1)	Jefferson	2720
		"	Ellery	Edwards, Wayne	3340
		"	Ellery North	Edwards	3420
		"	Ellery South	"	3305
		"	Exchange	Marion	2735
		"	Flora	Clay	2970
		"	Friendsville	Wabash	2645
		"	Geff	Wayne	3135
		"	Goldengete Coneol.	"	3370
		"	Goseett	White	3080
		"	Grayville	Edwards, White	3130
		"	Greyville West	White	3190
		"	Hidelgo (1)	Jasper	2540
		"	Hill	Effingham	2570
		"	Ingraham (2)	Clay	3100
		"	Inman	Gallatin	2730
		"	Inman East	"	2740
		"	Inman West	"	2875
		"	Inman North	"	2870
		"	Iola	Clay	2430
		"	Iron	White	3050
		"	Johnsonville	Wayne	3100
		"	Johnsonville North	Wayne	3250
		"	Johnsonville South	"	3210
		"	Johnsonville West (2)	"	3105
		"	Keensburg Consol.	Wabash	2790
		"	Keensburg East	"	2710
		"	Kell	Jefferson, Marion	2625
		"	King	Jefferson	2825
		"	Lancaster	Wabash, Lawrence	2670

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Ste. Genevieve	McClosky "lime"	Lawrence	Lawrence, Crawford	1700
		"	Leech Twp.	Wayne	3410
		Oblong "sand"	Main	Crawford	1340
		McClosky "lime"	Maple Grove	Edwards	3270
		"	Marcoe (1)	Jefferson	2750
		"	Markham City	"	3120
		"	Markham City North	"	3115
		"	Mason	Effingham	2490
		"	Mason South	"	2450
		"	Mattoon	Coles	2000
		"	Maud	Webeash	2650
		"	Maunie North	White	3050
		"	Mayberry	Wayne	3380
		"	Mill Shoals	White, Hamilton	3350
		"	Mt. Carmel	Webeash	2370
		"	Mt. Erie	Wayne	3080
		"	Mt. Erie South (2)	"	3130
		"	Mt. Vernon	Jefferson	2800
		"	New Harmony Consol.	White	2930
		"	New Harmony South	"	3010
		"	New Haven	"	2820
		"	Noble	Richland	2960
		"	Olney	"	3050
		"	Patton	Webeash	2310
		"	Petton West	"	2360
		"	Parkersburg Consol.	Richland, Edwards	3130
		"	Parkersburg West	Richland, Edwards	3250
		"	Phillipstown Consol.	White	2960
		"	Rinard (1)	Wayne	3140
		"	Roaches	Jefferson	2200
		"	Roland	White, Calletin	3155
		"	Rural Hill	Hamilton	3250
		"	Ste. Marie	Jasper	2830
		"	Sailor Springs Consol.	Cley	3050
		"	Salem	Marion	1990
		"	Schnell	Richland	3010
		"	Sims	Wayne	3160
		"	Sims North	"	3180
		"	Stokes	White	3080
		"	Stringtown	Richland	3030
		"	Thompsonville	Franklin	3110
		"	Toliver	Clay	2790
		"	Toliver East	"	2840
		"	Tonti	Marion	2130
		"	Velier	Franklin	2715
		"	Whittington	"	2370
		"	Whittington West	"	2940
	St. Louis	St. Louis ls.	Ina (2)	Jefferson	3000
		"	Salem	Marion	2205
		Martinsville "sand"	Martinsville	Clark	480
		St. Louis ls.	Whittington	Franklin	3060
	St. Louis - Salem	Westfield ls.	Westfield	Clark, Coles	330
	Salem	Salem ls.	Bernhill	Wayne	3790
		"	Jacksonville gas (1)	Morgen	300
		"	Salem	Marion	2180
	Osage group	Cerper	Casey	Clark	1280
		"	Martinsville	"	1340
		"	Westfield	"	910
Devonian system		Devonian ls.	Bartelso	Clinton	2420
		"	Bartelso South	"	2460
		"	Boulder	"	2585
		"	Centrelia	" , Marion	2860
		Hoing	Colmar-Plymouth	Hancock, McDonough	450
		Devonian ls.	Irvington	Washington	3090
		"	Louden	Fayette, Effingham	3000
		"	Main	Crawford	2795
		"	McKinley	Washington	2250
		"	Martinsville	Clark	1550
		"	Patoka	Marion	2835
		"	Salem	"	3340
		"	Sendoval	"	2920
		"	Sorento	Bond	1800
		"	Tonti	Marion	3490

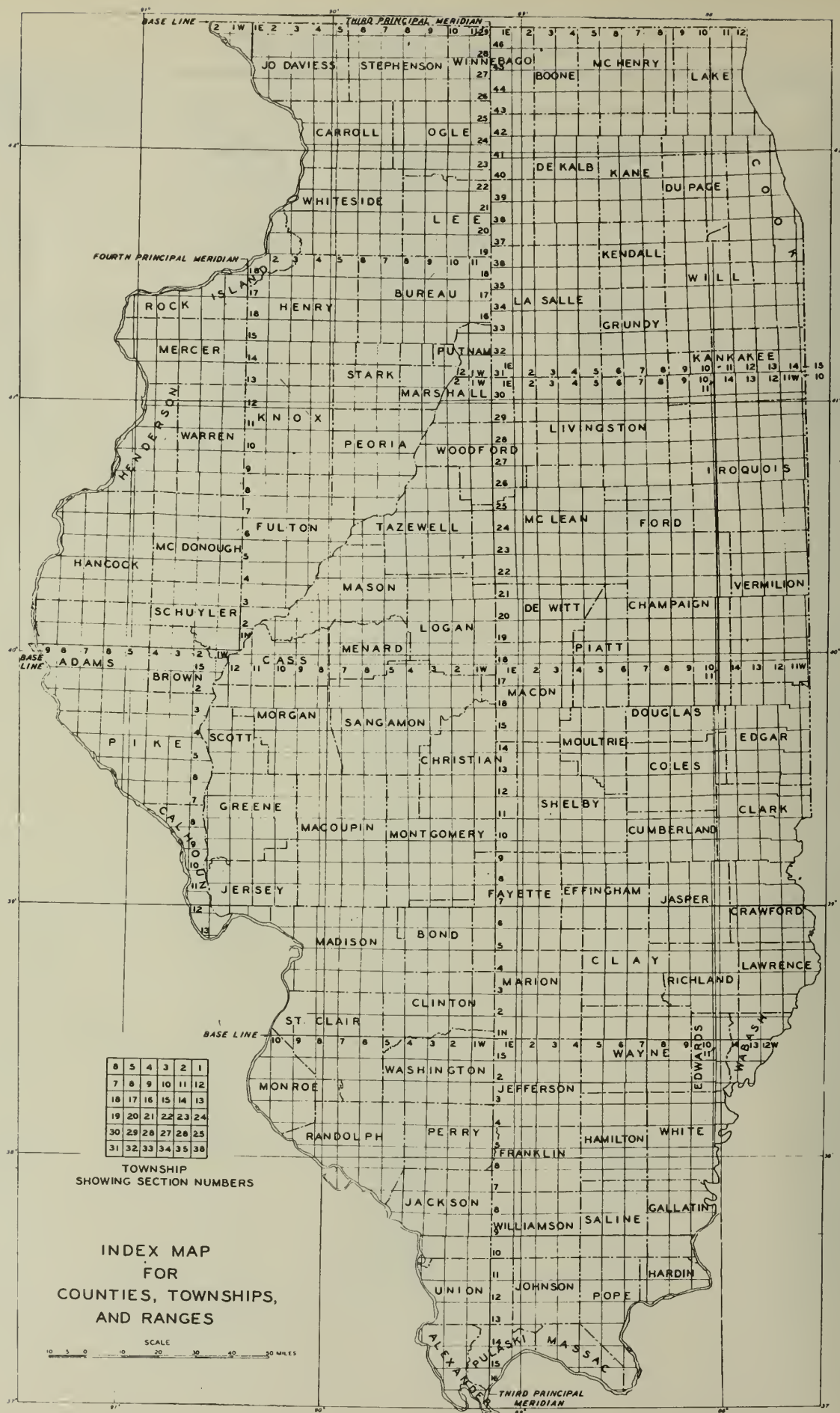
System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Dev.- Sil.		Devonian-Silurian ls.	Collinsville (1)	Madison	1300
Silurian system		Silurian ls. "	Marine	Madison	1735
			Mt. Auburn	Christian	1900
			Pittsfield (Pike Co.) gas (1)	Pike	270
Ordovician system		"Trenton" ls.	Centralia	Clinton	4020
		"	Dupo	St. Clair	500
		"	Martinsville (1)	Clark	2680
		"	St. Jacob	Madison	2335
		"	Salem	Marion	2400
		"	Waterloo (2)	Monroe	410
		"	Weathersfield	Clark, Coles	2260

^o Sandstones unless otherwise noted.

¹ Abandoned.

² Abandoned; revived.

Revised June 1, 1944



DRILLING BY COUNTIES, AUGUST 30 TO OCTOBER 3, 1944

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

4, SW SW SE. Whitebread & Kipping - Minton 3. Drg. 10-3-44. WF**.

CLARK COUNTY

9N, 13W, Orange Twp.

7, SW SW SW. Kling - Blakeman 3. D & A, 9-26-44. TD 628'. Mississippian system, top 590'. Johnson South pool.

18, SE NW NW. Kling - Ramsey 1. D & A, 9-12-44. TD 807'. Ste. Genevieve ls., top 620'. Spd., 7-24-44. Johnson South pool.

9N, 14W, Johnson Twp.

7, SE SW SW. Kling - Blakeman 4. Drg. 50', 10-3-44. Spd., 9-30-44. WF.

10N, 13W, Martinsville Twp.

2, SW SW SW. Gallitan - Cole 1. Drg. 160', 10-3-44. Spd., 9-26-44. WF.

11N, 11W, Wabash Twp.

4, SW SE NE. Texas Co. - Coldren 1. D & A, 10-3-44. TD 2406'. Devonian ls., top 2236'. Spd., 9-15-44. WF.

11N, 14W, Parker Twp.

32, SE NE SW. Carlson - Gehl 1. D & A (SO), 9-26-44. TD 552'. Mississippian ls., top 480'. Spd., 8-28-44. Westfield pool.

CLAY COUNTY

2N, 7E, Stanford Twp.

3, SE SW NW. Amsco - McAllister 1. Comp. 10-3-44. IP 29 BOP, 4 BW. TD 3150'. Cypress ss., top 2700'. Spd., 8-7-44. Sailor Springs Cons. pool.

2N, 8E, Clay City Twp.

8, NE NW SW. Pure - Clark 16. Comp. 9-26-44. IP 16 BOP. TD 2633'. Cypress ss., top 2654'. Spd., 8-29-44. Shot 25 qts. Clay City pool.

3N, 5E, Songer Twp.

25, NE NE SE. Lynn - Haynes 2. Comp. 9-5-44. IP 42 BOP, 2 BW. TD 2712'. Bethel ss., top 2697'. Spd., 7-26-44. Shot 60 qts. Kenner pool.

25, SW SE NE. Lynn - Haynes 2-A. Comp. 9-19-44. IP 35 BOP. TD 2698'. Bethel ss., top 2679'. Spd., 8-10-44. Shot 30 qts. Kenner pool.

3N, 6E, Harter Twp.

30, SW SE NW. Lynn - Chastine 3-A. Comp. 10-3-44. IP 35 BOP. TD 2725'. Bethel ss., top 2710'. Spd., 8-25-44. Shot 60 qts. Kenner pool.

3N, 7E, Stanford Twp.

2, SE NE NW. Robinson & Puckett - Tolliver "B" 1. D & A (SO), 10-3-44. TD 2627'. Cypress ss., top 2611'. Shot 30 qts. Sailor Springs pool.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

3N. 7E. Stanford Twp.

11. NE NW SW. McBride - Morgan 1. Comp. 9-19-44. IP 66 BOP, 2½ BW. TD 2615'.
Cypross ss., top 2606'. Spd., 8-19-44. Sailor Springs Cons. pool.

3N. 8E. Clay Twp.

23. SE NW SE. Wicklund - McCaully 3 (Permit: McCauley 2). D & A (SO). 9-5-44.
TD 2997'. Ste. Genevieve ls. Spd., 7-31-44. WN* (Clay City Cons. pool).

4N. 7E. Hoosier Twp.

25. NW SW SW. Gulf - Franklin 5. Comp. 9-19-44. IP 50 BOP, 3 BW. TD 2323'.
Tar Springs ss., top 2314'. Spd., 8-22-44. Shot 20 qts. Sailor Springs
Cons. pool.

25. SW SW SW. Gulf - Franklin 6. Comp. 10-3-44. IP 22 BOP. TD 2323'. Tar
Springs ss., top 2310'. Spd., 9-5-44. Shot 15 qts. Sailor Springs Cons.
pool.

26. NE NE SW (NE SE SW - permit). Gulf - Keck 8. Comp. 9-5-44. IP 47 BOP, 66
BW. TD 2618'. Tar Springs & Cypress. Spd., 8-5-44. Shot 20 qts. Sailor
Springs Cons. pool.

26. SW NE SW. Robinson-Puckett - Tolliver 6. Comp. 9-26-44. IP 62 BOP, 40 BW.
TD 2343'. Tar Springs ss., top 2332'. Spd., 8-10-44. Sailor Springs Cons.
pool.

26. SE SW NW. Robinson-Puckett - Tuley 2-A. Comp. 10-3-44. IP 42 BOP, 72 BW.
TD 2634'. Cypress ss., top 2619'. Spd., 8-17-44. Shot 20 qts. Sailor
Springs Cons. pool.

29. SW SW NE. Skelly - Johnson 1. D & A, 9-26-44. TD 3108'. St. Louis ls.,
top 3105'. Spd., 9-6-44. WF.

5N. 7E. Bible Grove Twp.

9. NW NW SE. Bander - Hall 3 (Permit: Lewis - Hall 3). Comp. 9-5-44. IP 200
BOP. TD 2524'. Cypress ss., top 2512'. Spd., 8-7-44. Bible Grove pool.

9. SE NW SE. Bander - Hall 4 (Permit: Lewis - Hall 4). Comp. 9-19-44. IP 100
BOP. TD 2529'. Cypress ss., top 2513'. Spd., 8-22-44. Bible Grove pool.

9. NE NE SW. Duncan - Lewis 4. Comp. 9-5-44. IP 150 BOP. TD 2523'. Cypress
ss., top 2522'. Spd., 8-7-44. Bible Grove pool.

9. SW NE SW. Duncan - Lewis 6. Comp. 10-3-44. IP 194 BOP. TD 2518'.
Cypress ss., top 2511'. Spd., 9-9-44. Bible Grove pool.

9. SW SE NW. Texas Co. - Landwehr 7. Comp. 10-3-44. IP 230 BOP. TD 2529'.
Cypress ss., top 2475'. Spd., 9-1-44. Bible Grove pool.

9. SW SW NE. Texas Co. - Mascher 4. Comp. 9-19-44. IP 329 BOP. TD 2536'.
Weiler ss., top 2523'. Spd., 8-16-44. Bible Grove pool.

30. SW NE SW. Obering - McGee 2. Comp. 9-19-44. IP 203 BOP. TD 2850'.
McClosky ls., top 2840'. Spd., 8-6-44. Tolliver East pool. Acidized 3000
gals.

*Wildcat near - from 1/4 to 2 miles from production.

CLAY COUNTY (Continued)

5N, 7E, Bible Grove Twp.

30, NE SE NW. Texas Co. - Brooks "A" 3 (Permit: Brooks "D" 3). D & A (SO),
9-5-44. TD 2945'. Ste. Genevieve ls., top 2802'. Spd., 7-23-44. Acidiz-
2000 gals. Toliver East pool.

5N, 8E, Pixley Twp.

27, NE NE SE. Magnolia - Effort l. D & A, 9-12-44. TD 3162'. St. Louis ls.,
top 3160'. Spd., 8-22-44. WF.

CLINTON COUNTY

2N, 2W, Clement Twp.

32, SW NE NE. Rea - Jantzen l. SD, 10-3-44. Spd., 8-24-44. WF.

COLES COUNTY

12N, 8E, Lafayette Twp.

29, SE NE SE. Daugherty - Rhinehart l. SD 316', 10-3-44. Spd., 3-14-44. WF.

CRAWFORD COUNTY

5N, 13W, Southwestern Twp.

7, SW SW NW. Sohio - Townsend l. D & A, 9-26-44. TD 2634'. Ste. Genevieve
ls., top 2519'. Spd., 9-6-44. WF.

CUMBERLAND COUNTY

1N, 10E, Crooked Creek Twp.

1, SE NE SE (Permit: SW NE SE). Eagle, Booth, Isaacson - Brown l. D & A (SO),
9-12-44. TD 1010'. Pennsylvanian system, top 625'. Spd., 8-10-44. York
pool.

1, NE SE SE. Eagle, Booth, Isaacson - Young l. Temp. abd., 10-3-44. TD 648'.
Casey ss., top 591'. Spd., 9-24-44. York pool.

DOUGLAS COUNTY

6N, 8E, Tuscola Twp.

36, SW SW SW. Ohio - Shaw l. Drg. 3185', 10-3-44. Spd., 7-15-44. WF.

EDGAR COUNTY

2N, 14W, Kansas Twp.

12, SW NW NE. Sam J. Burkett - Ray Pinnell l. SD, 10-3-44. Spd., 9-21-44. WF.

EDWARDS COUNTY

N, 10E, Shelby Twp.

12, NE NE NE. Texas Co. - Ibbotson l. Camp, 9-5-44. WF 13 TOP, 24 DW. TD 3227'.
McClosky ls., top 3218'. Spd., 7-25-44. Maple Grove East pool.

S, 10E, Albion Twp.

9, NE NE SW. Phillips Pet. - Colyer l. D & A, 9-19-44. TD 3396'. Ste.
Genevieve ls., top 3279'. Spd., 8-25-44. WF.

EDWARDS COUNTY (Continued)

1S, 14W, Browns Twp.

31, SW NW NW. Kingwood - Freeman 1. D & A, 10-3-44. TD 3255'. Ste. Genevieve ls., top 3068'. Spd., 9-7-44. Albion Cons. pool.

33, SE SE NE - Flynn - Broester 1. D & A (SO), 10-3-44. TD 3052'. Ste. Genevieve ls. Spd., 9-4-44. Browns pool.

33, SE NE NE. Olds - Shilling 2. Comp. 9-19-44. IP 250 DOP, 25 DW. TD 3046'. McClosky ls., top 2989'. Spd., 7-29-44. Acidized 6550 gals. Browns pool.

33, SE NW NE. Superior - Lipper C-1. Comp. 9-5-44. IP 127 DOP, 85 DW. TD 3046', PD to 2991'. McClosky ls., top 2988'. Spd., 7-30-44. Acidized 2000 gals. Browns pool.

33, NW NW NE. Superior - Lipper C-2. Comp. 9-19-44. IP 155 DOP, 7 DW. TD 3042', PD to 3005'. Cypress & McClosky. Spd., 8-14-44. Acidized 2000 gals. Browns pool.

2S, 14W, French Creek Twp.

4, NW NW SE. Kingwood - Iles 1. Drg. 320', 10-3-44. Spd., 9-30-44. WN (Browns South pool).

2S, 10E, Ellery Twp.

36, NE SW NE. Fisher Oil - Wick 2. Comp. 9-12-44. IP 16 DOP. TD 2409'. Waltersburg ss., top 2402'. Spd., 7-24-44. Shot 10 qts. Albion Cons. pool.

2S, 11E, Ellery Twp.

30, NE SW SW. Superior - Willet 3. Comp. 9-5-44. IP 18 DOP, TD 2366'. Bieh1 and Waltersburg. Spd., 7-23-44. Shot 60 qts. Albion Cons. pool.

3S, 10E, Dixon Twp.

1, NE SE NW. Six-Way - Kellett 2. Temp. abd., 10-3-44. TD 3063'. Albion Cons. pool. Spd., 8-13-44.

1, NW NW SE. Superior - Dlood A-3. Comp. 9-26-44. IP 285 DOP. TD 3174'. Waltersburg, Renault, Aux Vases & McClosky. Spd., 8-4-44. Albion Cons. pool.

1, SW SW SW. Superior - Mussett 3. Comp. 10-3-44. IP 200 DOP. TD 3177'. Aux Vases ss., top 3158'. Spd., 8-17-44. Shot 85 qts. Albion Cons. pool.

12, NE NE NW. Heath - Schmittler 1. Drg. 1385', 10-3-44. Spd., 9-27-44. WN (Albion Cons. pool).

12, SW SE NW. Rock Island Rfg. - Chalcraft 2. Drg. 1075', 10-3-44. Spd., 9-26-44. WN (Grayville West pool).

12, SW NE NW. Superior - Mussett 4. WOC, 10-3-44. Spd., 9-7-44. WN (Grayville West pool).

12, NE NW NW. Superior - Mussett 5. RUR, 10-3-44. WN (Albion Cons. pool).

EFFINGHAM COUNTY

- 6N, 7E, Lucas Twp.
 33, SE SE NE. Cities Service - Rennekamp 1. Comp. 9-5-44. IP 50 BOP. TD 2559'. Cypress ss., top 2530'. Spd., 7-1-44. Shot 63 qts. Bible Grove pool.
- 34, SE NW SW. Duncan - Brink 4. Comp. 9-19-44. IP 50 BOP. TD 2548'. Cypress ss., top 2534'. Spd., 8-18-44. Shot 10 qts. Bible Grove pool.
- 34, SW NW SW. Duncan - Brink 5. Comp. 9-26-44. IP 53 BOP. TD 2547'. Cypress ss., top 2497'. Spd., 8-29-44. Shot 15 qts. Bible Grove pool.
- 34, NE NW NW. Shulman - Vieth Est. 1. Drg. 1157'. 10-3-44. Spd., 9-29-44. WN (Bible Grove pool).
- 8N, 4E, Moccasin Twp.
 20, NW NE SW. Shulman & Doran - Loveless 1. Loc., 10-3-44. WF.
- 9N, 5E, Banner Twp.
 33, SW SW NE. Bander & Shaffer - McSmith 1. D & A, 9-12-44. TD 2252'. Ste. Genevieve ls., top 2185'. Spd., 8-30-44. WF.
- 9N, 6E, Douglas Twp.
 36, SE SE SW. Michel - Rubull 1. Loc., 10-3-44. WF.

FAYETTE COUNTY

- 4N, 1W, Pope Twp.
 10, E NE SW. Webb - Manly 1. SD, 10-3-44. Spd., 8-2-44. WF.
- 5N, 1E, Kaskaskia Twp.
 33, SE SE NW. Deep Rock - Byron Albert 1. Loc., 10-3-44. WF.
- 6N, 3E, Otego Twp.
 14, SW SE SE. Nation Oil - E. Smith 1. D & A, 9-12-44. TD 2225'. Ste. Genevieve ls., top 2114'. Spd., 8-20-44. WN (St. James pool).

FRANKLIN COUNTY

- 5S, 2E, Barren Twp.
 14, NW SW SW. Randall - U. S. Coal & Coke 1. Comp. 9-12-44. IP 42 BOP. TD 2716'. Aux Vases ss., top 2679'. Spd., 7-8-44. Extension of Whittington West pool.
- 5S, 3E, Ewing Twp.
 4, SE NE SE. Central Pipeline - Rose 1. Dk., 10-3-44. WF.
- 21, NW SE NW. Strickland - Ward 1. D & A, 9-12-44. TD 2683'. Bethel ss., top 2676'. Spd., 8-19-44. Whittington pool.
- 26, SE NE NW. Ring - Payne 1. Loc., 10-3-44. WF.
- 5S, 2E, Browning Twp.
 36, 479' from N line, 389' from W line, SW SE. Adkins - C.W. & F. Coal 1-K. Comp. 9-26-44. IP 44 BOP. TD 2115'. Tar Springs ss., top 2090'. Spd., 8-17-44. Shot 140 qts. Benton pool.

FRANKLIN COUNTY (Continued)

- 6S, 2E, Browning Twp.
 36, 224' from S line, 518' from W line, SW SE. Adkins - C.W. & F. Coal 2-K. D & A, 9-12-44. TD 2210'. Glen Dean ls., top 2168'. Spd., 8-31-44. Benton pool.
- 6S, 3E, Benton Twp.
 30, 337' from N line, 1031' from W line, NW. Adkins - McKemie 8. Comp. 9-5-44. IP 14 BOP. TD 2176'. Tar Springs ss., top 2151'. Spd., 8-5-44. Shot 30 qts. Benton pool.
- 6S, 4E, Eastern Twp.
 29, SW SW NE. Actna Oil - U. S. Coal & Coke 2. SD 3100', 10-3-44. WF. Spd., 8-24-44.
- 7S, 3E, Frankfort Twp.
 14, NE NE SW. Adkins - Peabody Coal 1-E. Drg. 1265', 10-3-44. Spd., 9-30-44. WF.
- 18, NE NW NE. Adkins - Peabody Coal 1-D. D & A, 10-3-44. TD 2213'. Glen Dean ls., top 2168'. Spd., 9-17-44. Frankfort West pool.
- 7S, 4E, Cave Twp.
 15, NE SE SE. Deep Rock - Kirk 1. Drg., 10-3-44. WF.

GALLATIN COUNTY

- 7S, 10E, New Haven Twp.
 27, SW SW SE. Carter - Williams 1: D & A (SO), 9-5-44. TD 2170'. Tar Springs ss., top 2110'. Spd., 8-18-44. New Haven West pool.
- 27, SE SW SW. Oil Management - Goforth-Young 1 (Permit Leach & Swann - Goforth-Young 1). D & A, 9-26-44. TD 2880'. Ste. Genevieve ls., top 2749'. Spd., 9-3-44. New Haven West pool.
- 27, SW SE SW. Oil Management - Goforth 3 (Permit: Swann & Leach - Goforth 3). Comp. 10-3-44. IP 75 BOP, 75 BW. TD 2139', PB to 2109'. Tar Springs ss., top 2091'. Spd., 8-25-44. Shot 110 qts. New Haven West pool.
- 27, NE SE SW. Oil Management (Permit: Swann & Leach) - Goforth 4. Comp. 9-12-44. IP 250 BOP. TD 2127'. Tar Springs ss., top 2101'. Spd., 8-14-44. Shot 20 qts. New Haven West pool.
- 34, NW NE NW. Hageman - Stofleth 2. Drg. 1700', 10-3-44. Spd., 9-28-44. WN (New Haven West pool).
- 8S, 9E, Ridgeway Twp.
 35, NE NE NW. Continental-Gulf - Art 1. SD, 10-3-44. Spd., 8-18-44. WF.
- 8S, 10E, New Haven Twp.
 11, NW NE SE. Carter Oil - Busck-Crawford 13. Comp. 9-12-44. IP 30 BOP, 2 BW. TD 2659'. Tar Springs ss., top 2044'. Spd., 7-6-44. Shot 40 qts. Inman East pool.
- 14, NE NW. Cherry & Kidd - Kerwin 27. Comp. 9-12-44. IP 75 BOP. TD 2819', PB to 2410'. Cypress ss., top 2389'. Spd., 7-30-44. Shot 40 qts. Inman East pool.

GALLATIN COUNTY (Continued)

8S, 10E, New Haven Twp.

22, NE NE SW. Carter Oil - Johnson 1. D & A (SO), 9-19-44. TD 2903'. Ste. Genevieve ls., top 2754'. Spd., 7-14-44. Shot 15 qts. Indian East pool.

9S, 9E, Gold Hill Twp.

24, NE NE NW. Brehm - Oldham 1. Loc., 10-3-44. WF.

HAMILTON COUNTY

4S, 6E, Crouch Twp.

7, SE SE NW. Magnolia - Kaufman "A" 1. D & A. 10-3-44. TD 3453'. Ste. Genevieve ls., top 3270'. Spd., 8-31-44. WF.

12, SE SE NE. Phillips Pet. - Leach 1. Comp. 10-3-44. IP 85 BOP, 85 BW. TD 3450', PB to 3440'. McClosky ls., top 3426'. Spd., 8-14-44. WN (Belle Prairie pool). Extension of Belle Prairie pool.

4S, 6E, South Crouch Twp.

16, NW NW SW. Magnolia - Haas 1. Dk., 10-3-44. WF.

4S, 7E, Beaver Creek Twp.

7, SE SW NW. Phillips Pet. - Wilma 1. Loc., 10-3-44. WF.

26, NW SE NW. Shell - Rebstock 2. Comp. 9-5-44. IP 282 BOP. TD 3295'. Aux Vases ss., top 3266'. Spd., 7-21-44. Shot 18 qts. Bungay pool.

27, NW SE SE. Shell - Hawthorne 3. Comp. 10-3-44. IP 210 BOP. TD 3325'. Aux Vases ss., top 3300'. Spd., 8-27-44. Shot 11 qts. Bungay pool.

5S, 6E, McLeansboro Twp.

36, NE SE SE. Pure - Union Central Life 3. Comp. 9-12-44. IP 42 BOP. TD 3085, PB to 2970'. Paint Creek ss., top 2900'. Spd., 7-27-44. Shot 70 qts. Dale-Hoodville pool. New pay in pool.

5S, 7E, Crook Twp.

15, NE NW NE. Nat'l. Assoc. Pet. - Ravenacker 1. Comp. 9-19-44. IP 93 BOP. TD 3365'. Aux Vases ss., top 3354'. Spd., 8-4-44. Shot 15 qts. Thackeray pool.

33, SE SE NW. Nat'l. Assoc. Pet. - Tyler 1. D & A (SQ), 10-3-44. TD 3378'. Ste. Genevieve ls., top 3294'. Spd., 9-7-44. Hoodville East pool.

6S, 5E, Flannigan Twp.

36, NE NE SW. Ohio - Moore 7. D & A, 9-12-44. TD 3498'. Ste. Genevieve ls., top 3238'. Spd., 7-13-44. Rural Hill pool.

6S, 6E, Twigg Twp.

34, SE NW SW. Texas Co. - Smith 1. Comp. 9-19-44. IP 149 BOP. TD 3135'. Aux Vases ss., top 3118'. Spd., 8-5-44. Shot 10 qts. Walpole pool.

6S, 7E, Mayberry Twp.

33, NW NW NE. Indiana Farm Bureau - Seymour 1. D & A, 9-19-44. TD 3356'. Ste. Genevieve ls., top 3190'. Spd., 8-26-44. WF.

HANCOCK COUNTY

3N, 5W, Augusta Twp.

15, NE NE NE. James H. Barton - Lynn Blunt 1. SD, 10-3-44. Spd., 6-29-44. WF

HENDERSON COUNTY

8N, 4W, Rariton Twp.

15, SW SW SE. Northern Ordnance - Schenck 1. Loc., 10-3-44. WF.

JACKSON COUNTY

7S, 1W, Elk Twp.

22, NE NE SW. Pugh - Jackson County Coal 1. SD 2201', 10-3-44. Spd., 9-11-44.
WN (Elkville pool).

JASPER COUNTY

5N, 10E, Mario Twp.

23, NW NE SE. Gulf - Houlsey 3 (Permit: Gulf - Hulse 3). Comp. 9-26-44. IP 20
BOP, 5 BW. TD 2949'. McClosky ls., top 2939'. Spd., 8-18-44. Acidized
1000 gals. Dundas East pool.

6N, 10E, Willow Hill Twp.

27, NE SE SE. Pure - Kauffman 1. Loc., 10-3-44. WN (Dundas Cons. pool).

29, 400' from S line, 330' from W line, NE SW. (Permit: SW NE SW). Amsco -
Walters Comm. 1. D & A (SO), 10-3-44. TD 2900'. Ste. Genevieve ls., top
2775'. Spd., 8-19-44. Dundas Cons. pool.

JEFFERSON COUNTY

1S, 1E, Grand Prairie Twp.

25, NE SE NE. Cameron - Phelps 1. D & A (SO), 10-3-44. TD 2070'. Bethel ss.,
top 2060'. Spd., 9-15-44. Boyd pool.

1S, 3E, Fields Twp.

13, SW NW SE. Magnolia & Skelly - Brookman-Price 2. D & A (SO), 9-19-44.
TD 2857'. Ste. Genevieve ls., top 2660'. Spd., 9-2-44. Divide pool.

22, SW NE NE. Texas Co. - Greene 3. Comp. 9-19-44. IP 110 BOP, 79 BW. TD
2850'. McClosky ls., top 2723'. Spd., 7-31-44. Acidized 3500 gals. Divide
West pool.

23, SW NW NW. Texas Co. - Haynes 2. Comp. 9-12-44. IP 194 BOP. TD 2857'.
McClosky ls., top 2738'. Spd., 7-30-44. Acidized 1000 gals. Divide West
pool.

1S, 4E, Farrington Twp.

23, NW NW NW. Gulf - Donoho 2. Comp. 9-12-44. IP 102 BOP, 17 BW. TD 2922'.
McClosky ls., top 2838'. Spd., 8-6-44. Coil West pool.

2S, 1E, Casner Twp.

5, SW SW SE. Nat'l. Assoc. Pet. - Casner Oil & Gas 1. Comp. 9-12-44. IP 146
BOP. TD 1900'. Bethel ss., top 1885'. Spd., 8-15-44. Extension of
Roaches North pool.

JEFFERSON COUNTY (Continued)

2S, 1E, Casner Twp.

5, SE SW SE. Nat'l. Assoc. Pet. - Casner 2. Comp. 9-26-44. IP 40 BOP. TD 1927'. Bethel ss., top 1916'. Spd., 8-26-44. Roaches North pool.

5, 330' from S line, 360' from E line, SE SW. Texas Co. - Borowiak 5. SD., 10-3-44. WN (Roaches North pool).

8, NW SW NE. Texas Co. - Foster 2. Comp. 9-12-44. IP 75 BOP. TD 2118'. Bethel & Rosiclare ss. Spd., 8-6-44. Roaches North pool.

8, SW SW NE. Texas Co. - Foster 3. Comp. 9-19-44. IP 105 BOP, 1 BW. TD 1919'. Bethel ss., top 1904'. Spd., 8-18-44. Roaches North pool.

8, NW SE NW. Texas Co. - Kasban 3. Comp. 9-5-44. IP 108 BOP. TD 1948'. Bethel ss., top 1936'. Spd., 8-7-44. Roaches North pool.

8, NE NE SW. Texas Co. - Kasban 4. Comp. 9-19-44. IP 125 BOP. TD 1932'. Bethel ss., top 1920'. Spd., 8-21-44. Roaches North pool.

8, SE NE SW. Texas Co. - Kasban 5. Comp. 9-26-44. IP 91 BOP. TD 1941'. Bethel ss., top 1933'. Spd., 8-27-44. Roaches North pool.

8, SW SE NW. Texas Co. - Kasban 6. Comp. 9-26-44. IP 96 BOP. TD 1943'. Bethel ss., top 1929'. Spd., 8-31-44. Roaches North pool.

17, SW NW NE. Obering & Eason - Fee 1. SD, 10-3-44. Spd., 9-22-44. WN (Roaches pool).

2S, 2E, Shilo Twp.

6, SE SW SE. Williams - Pierce 1 (Permit: Piercy 1). D & A, 9-19-44. TD 2362'. Ste. Genevieve ls., top 2198'. Spd., 8-30-44. WF.

3S, 1E, Blissville Twp.

15, NW NW SE. Magnolia - Skramkowski 1. Cellar & Pits, 10-3-44. WF.

3S, 2E, McClellan Twp.

30, SE SW NE. Sherman - Jeff Oil & Gas 1. Loc., 10-3-44. WN (Waltonville pool).

3S, 3E, Dodds Twp.

27, SW NE SW. Strickland - Ward 1. Comp. 9-5-44. IP 125 BOP. TD 2764'. Aux Vases ss., top 2734'. Spd., 7-13-44. Shot 120 qts. King pool.

4S, 1E, Bald Twp.

4, SE SW NW. Deep Rock - Interstate Coal 1. Drg. 1975', 10-3-44. Spd., 9-27-44. WF.

4S, 3E, Spring Garden Twp.

3, NW NE NW. Strickland - Adams 2. Comp. 9-26-44. IP 310 BOP. TD 2729'. Aux Vases ss., top 2705'. Spd., 7-31-44. Shot 40 qts. King pool.

13, NE NW NW. Strickland - Estes 1. D & A, 10-3-44. TD 2838'. Ste. Genevieve ls., top Spd., 9-9-44. King pool.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.

4, NW NW NE. Nye - Tracy 1. Dr., 10-3-44. WN (Lawrence pool).

5, NW SE SW. Gieck & Etna - King H 1. D & A, 9-26-44. TD 2278'. Ste. Genevieve ls., top 2217'. Spd., 9-14-44. Ruark pool.

9, SW SW NW. Siegel (Permit: Nambuechen & Siegel) - Misure 1. Comp. 9-12-44. IP 15 BOP. TD 2079', PB to 1522'. Pennsylvanian system, top 1502'. Spd., 7-25-44. Shot 100 qts. Ruark pool.

14, SW SW SE. Bauer (Permit: Sauer) - Litherland 1. D & A (SO), 9-12-44. TD 2005'. Ste. Genevieve ls., top 1908'. Spd., 7-25-44. Allendale pool.

17, NE SE NE. Olds - Smith 1 (Permit: Olds - Tucker-Smith 1). D & A, 10-3-44. TD 2381'. St. Louis ls., top 2360'. Spd., 9-8-44. WN (Ruark pool).

3N, 12W, Bridgeport Twp.

19, NE NE SW. Cherry & Kidd - Gray Est. 1. Drg. 150', 10-3-44. Spd., 10-2-44. WN (Lawrence pool).

30, NW NW NW. Big Four - Durant 1. Comp. 9-26-44. IP $7\frac{1}{2}$ BOP. TD 1991'. Bethel ss., top 1955'. Spd., 7-14-44. Shot 75 qts. Lawrence Main pool.

31, SE SE SW. Gieck & Etna - Price 1. SD, 10-3-44. Spd., 9-26-44. WN (Lawrence pool).

4N, 13W, Petty Twp.

9, SE SE SE. Texas Co. - Hutchinson 1. D & A (SO), 9-12-44. TD 2348'. Ste. Genevieve ls., top 2196'. Spd., 8-26-44. Sumner pool.

28, SE SW NE. Texas Co. - Lathrop 1. D & A, 9-12-44. TD 2418'. Ste. Genevieve ls., top 2324'. Spd., 8-11-44. WF. Acidized 1500 gals.

5N, 13W, Petty Twp.

25, W NW SE. George & Wrathor - M. Smith 1. Comp. 9-26-44. IP 17 BOP. TD 1647'. Bethel ss., top 1623'. Spd., 8-22-44. Shot 45 qts. Lawrence pool.

MADISON COUNTY

3N, 6W, St. Jacob Twp.

16, NE SW SE. Obering - Hautmann 2. Comp. 9-12-44. IP 100 BOP. TD 2374'. Trenton ls., top 2322'. Spd., 7-15-44. Acidized 3000 gals. St. Jacob pool.

16, NE SE SE. Obering - Meyer 3. Comp. 9-26-44. IP 77 BOP, 3 BW. TD 2384'. Trenton ls., top 2355'. Spd., 7-30-44. Acidized 3000 gals. St. Jacob pool.

4N, 6W, Marine Twp.

9, SE SW NE. Ohio - Grotenfendt 1. Comp. 10-3-44. IP 38 BOP, 15 BW. TD 1787'. Silurian ls., top 1745'. Spd., 8-31-44. Marine pool.

MADISON COUNTY (Continued)

4N, 6W, Marine Twp.

9, SE NW SW. Shell - Kettler l. D & A, 9-12-44. TD 1805'. Silurian ls., top 1750'. Acidized 750 gals. Marine pool.

4N, 7W, Pin Oak Twp.

21, NE NW NW. Alch - Gonnerman l. Drg. 1775', 10-3-44. Spd., 9-20-44. WF.

5N, 6W, Alhambra Twp.

25, SW SW. Kesel - Whitmore l. Drg. 1430', 10-3-44. Spd., 8-4-44. WF.

The following well was completed as a Salt Water Disposal Well:

4N, 6W, Marine Twp.

8, SE NE SW. Sohio - Kown l (Permit: Keweenaw l). Comp. 9-26-44. TD 1305'. Devonian ls., top 1791'. Spd., 9-9-44. WN (Marine pool).

MACOUPIN COUNTY

10N, 7W, Carlinville Twp.

29, 990' from S line, 274' from W line, SW. Gill - Wilson l. SD, 10-3-44. WN (Carlinville North pool).

MARION COUNTY

1N, 4E, Romine Twp.

36, SE SE NW. Skelly - Wilson l. D & A (SO), 9-12-44. TD 2960'. St. Louis ls., top 2944'. Spd., 8-17-44. WF.

2N, 1E, Odin Twp.

26, NE NE SW. Ashman - Charles l. Loc., 10-3-44. WN (Salem pool).

4N, 1E, Patoka Twp.

21, NW SW SE. Felmont Corp. - Davidson O-15. Comp. 9-12-44. IP 6 DOP. TD 1443'. Bethel ss., top 1420'. Spd., 7-23-44. Shot 19 qts. Patoka pool. O-14.

21, NE SE SW. Felmont Corp. - Merryman / Comp. 9-26-44. IP 7 1/2 DOP. TD 1445'. Bethel ss., top 1413'. Spd., 8-8-44. Shot 26 qts. Patoka pool.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.

33, SE SE NW. Charles E. Wolters - Harold Twidwell l. SD, 10-3-44. Spd., 5-22-44. Acidized 4000 gals. WF.

7N, 4W, Blandinsville Twp.

26, SW SW NW. Northern Ordnance - O. L. Deems l. Loc., 10-3-44. WF.

PERRY COUNTY

4S, 1W, Tamaroa Twp.

22, NE SE SE. Harsh - Kaal l. D & A, 10-3-44. TD 1302'. Bethel ss., top 1290'. Spd., 9-17-44. Tamaroa pool.

FERRY COUNTY (Continued)

4S, 1W, Tamaroa Twp.

23, NW NW SE. Harsch - George 1. MIR, 10-3-44. WN (Tamaroa pool).

4S, 4W, Swanwick Twp.

24, SW SW SW. Texas Co. - Monti 1. D & A, 10-3-44. TD 2868'. Devonian ls., top 2752'. Spd., 9-7-44. WF.

5S, 2W, Duquoin Twp.

10, SW SW SW. Texas Co. - Marlow 1. D & A, 9-5-44. TD 1690'. St. Louis ls., top 1672'. Spd., 8-28-44. WF.

RICHLAND COUNTY

2N, SE, Decker Twp.

1, SW NW SW. Pure - Klingensmith "A" 1. SD, 10-3-44. Spd., 9-19-44. WN (Noble pool).

2, NE NE NE. Pure - Grubb 1. Comp. 9-26-44. IP 619 BOP. TD 3055'. McClosky ls., top 2948'. Spd., 9-4-44. Noble Consol. pool.

2, NE SE NE. Pure - Grubb 3. Drg. 1825', 10-3-44. WN (Noble Consol. Pool). Spd., 9-28-44.

3N, SE, Noble Twp.

24, SW NE NE. Fulk & Craven - Martin 1. Drg. 2828', 10-3-44. WN (Noble pool). Spd., 9-17-44.

24, NE NE SW. Pure - Martin 2. Comp. 9-26-44. IP 39 BOP, 26 BW. TD 2988'. McClosky ls., top 2983'. Spd., 9-3-44. Noble Cons. pool.

3N, SE, Decker Twp.

35, SW NE SE. Bander - Guyot 1. Drg. 2460', 10-3-44. WN (Noble Cons. pool). Spd., 9-23-44.

35, SW SW SE. Pure - Smith "A" 2. Comp. 9-19-44. IP 136 BOP, 105 BW. TD 3075'. McClosky ls., top 2965'. Spd., 8-19-44. Noble Consol. pool. Acidized 5000 gals.

35, NE SE SE (Permit: NE NE SE). Pure - Smith "A" 3. Comp. 10-3-44. IP 140 BOP, 79 BW. TD 3075'. McClosky ls., top 2963'. Spd., 9-4-44. Noble Consol. pool. Acidized 5000 gals.

36, SW SE SW. Pure - Grubb "A" 2. Comp. 9-26-44. IP 116 BOP, 32 BW. TD 3090'. McClosky ls., top 2984'. Spd., 8-22-44. Acidized 6000 gals. Noble Consol. pool.

36, SW NW SW. Pure - Guyot "A" 2. Comp. 9-12-44. IP 182 BOP. TD 3072'. McClosky ls., top 2959'. Spd., 8-20-44. Acidized 5000 gals. Noble Consol. pool.

3N, 9E, Noble Twp.

4, 1356' from S line, 1100' from E line, SW. Pure - Coen 40. Comp. 9-26-44. IP 255 BOP, 54 BW. TD 2650'. Cypress ss., top 2582'. Spd., 9-3-44. Noble Consol. pool.

4, 660' from W line, 1400' from S line of sec. (Permit: 600' from W line, 1400' from S line, SW). Pure - Coen 41. Comp. 10-3-44. IP 114 BOP, 474 BW. TD 2650', PD to 2636'. Cypress ss., top 2583'. Noble Consol. pool. Spd., 9-13-44.

RICHLAND COUNTY (Continued)

- 3N, 9E, Noblo Twp.
 9, SE SE SW. Black - Robards 2. Temp. abd., 9-5-44. TD 2977'. Ste. Genevieve ls., top 2927'. Spd., 3-15-44. Noble Cons. pool.
- 4N, 9E, Denver Twp.
 13, SE SE NW. Pure - Moore 1. Comp. 9-5-44. IP 1,771,000 cu. ft. gas. TD 2976'. Cypress ss., top 2639'. Spd., 7-7-44. Acidized 4000 gals. Noble Cons. pool.
- 28, SE SE NW. Pure - Pflaum "B" 1. D & A (SO), 9-12-44. TD 3112'. Ste. Genevieve ls., top 2974'. Spd., 5-21-44. Noble Cons. pool.

ST. CLAIR COUNTY

- 2N, 6W, Lebanon Twp.
 23, SW NW NW. Sinclair-Wyoming - Baer 1. Loc., 10-3-44. WF.
- 2N, 7W, O'Fallon Twp.
 30, SW SW SW. St. Clair Oil Dev. - Holliday 1. Loc., 10-3-44. WF.
- 3S, 6W, Marissa Twp.
 29, SW NW SW. Young - McCurdy 5. MIST, 10-3-44. WF.
- 1S, 10W, Sugarloaf Twp.
 3, SW NW NE. Alspach - Reichert 2. D & A (SO), 9-12-44. TD 740'. Trenton ls., top 720'. Spd., 6-30-44. Shot 20 qts. Dupo pool.

SCHUYLER COUNTY

- 2N, 2W, Buena Vista Twp.
 3, SE SE NE. Northern Ordnance - Earl Payne 1. Drg. 335', 10-3-44. Spd., 9-19-44. WF.
- 3N, 2W, Littleton Twp.
 1, 440' from S line, 680' from W line, SW NW. Northern Ordnance - Albert Yapp 1. D & A, 9-12-44. TD 783'. Spd., 8-14-44. WF.

SHELBY COUNTY

- 12N, 5E, Windsor Twp.
 26, NW SE NE. Draugher - Edwards 1. SD, 10-3-44. Spd., 5-19-44. WF.

WABASH COUNTY

- 1N, 12W, Wabash Twp.
 8, NW SE SE. Nigh - Wright 10. Comp. 9-12-44. IP 55 BOP. TD 1548'. Biehl ss., top 1508'. Spd., 8-5-44. Shot 60 qts. Allendale pool.
- 23, NW NW NW. Kneipp & Beuligmann - Price 2. Comp. 9-12-44. IP 150 BOP. TD 1985'. Cypress ss., top 1972'. Spd., 8-5-44. Shot 25 qts. Allendale pool.
- 29, NE SE NE. Bell Bros. - Greene 3. Comp. 9-12-44. IP 7 BOP, 50 BW. TD 2325'. Cypress and Levias. Spd., 7-22-44. New producing strata in Patton West pool. Acidized 1000 gals.

WABASH COUNTY (Continued)

1N, 12W, Wabash Twp.

29, NW SE NE. Bell Bros. - Greeno 4. Comp. 9-19-44. IP 12 BOP, 2 BW. TD 2323'. Cypress ss., top 2017'. Spd., 8-4-44. Shot 40 qts. Patton West pool.

29, SE NE NE. Lynn - Partee 1-A. D & A (SO), 9-19-44. TD 2380'. Sto. Genevieve ls., top 2302'. Spd., 8-29-44. Patton West pool.

29, NW NE SE. Lynn - Partee 3. Comp. 9-5-44. IP 4 BOP, 30 BW. TD 2040'. Cypress ss., top 2025'. Spd., 7-18-44. Shot 20 qts. Patton West pool.

32, SW SW SE. Bauer - Dunkel 1. WOC, 10-3-44. Spd., 9-26-44. WN (Mt. Carmel pool).

32, SW NE SE. Bauer - R. G. Johnson 1. SD, 10-3-44. Spd., 10-1-44. WN (Patton pool).

32, SE SE SW. George & Wrather - Crow 1. SD, 10-3-44. Spd., 9-15-44. WN (Mt. Carmel).

1N, 13W, Lancaster Twp.

2, SW NW SE. Anderson - Couch 1. SD, 10-3-44. Spd., 9-3-44. WN (Lancaster pool).

2N, 12W, Wabash Twp.

34, SW SE NE. Young - Hershey et al 3. D & A (SO), 9-26-44. TD 2060'. PB to 1506'. Golconda ls., top 1887'. Spd., 5-29-44. Shot 20 qts. Allendale pool.

2N, 13W, Lancaster Twp.

33, NE NE SW. Grauling - Cooper 2 (Permit: Hayes-Wolf - Cooper 2.) Comp. 9-26-44. IP 15 BOP. TD 2734'. Bethel ss., top 2539'. Spd., 6-27-44. Shot 20 qts. Lancaster pool.

33, NW SW SE. Hayes-Wolf - Veal 2 (Permit: Beal 2). Comp. 9-19-44. IP 180 BOP. TD 2568'. Bethel ss., top 2548'. Spd., 8-17-44. Shot 70 qts. Lancaster pool.

1S, 12W, Mt. Carmel Twp.

16, NW NW SW. Bennett Bros. - Harris 2. Comp. 9-19-44. IP 28 BOP. TD 2317'. PB to 1485'. Biehl ss., top 1427'. Spd., 7-14-44. Shot 75 qts. Mt. Carmel pool.

1S, 14W, Belmont Twp.

28, NW SE SE. Magnolia - Hering 1. Comp. 9-5-44. IP 45 BOP, 80 BW. TD 3100'. PB to 2646'. Cypress ss., top 2649'. Spd., 7-9-44. Acidized 1000 gals. Browns pool.

28, 330' from S line, 354' from E line, NW SE. Magnolia - Hering 2. Comp. 9-5-44. IP 40 BOP. TD 3045'. McClosky ls., top 3010'. Spd., 8-1-44. Acidized 5000 gals. Browns pool.

WABASH COUNTY (Continued)

1S, 14W, Belmont Twp.

33, NW SE NE. George & Wrather - Messman 1. Comp. 9-26-44. IP 150 BOP, 20 BW.
TD 3052', PB to 3012'. McClosky ls., top 2994'. Spd., 8-27-44. Acidized
5000 gals. Browns pool.

2S, 13W, Keensburg Twp.

34, SW SW SW. Illinois Midcontinent & Rock Island Rfg. - Garst 1. D & A,
10-3-44. TD 1260'. Spd., 8-12-44. WF.

WAYNE COUNTY

1N, 7E, Bedford Twp.

16, NW NW SE. Amoco - Clay 1. D & A, 9-12-44. TD 3251'. Ste. Genevieve ls.,
top 3112'. Spd., 8-17-44. WN (Cisne North pool).

1N, 8E, Elm River Twp.

23, SW SE SW. Pure - Van Fossan 2. D & A (SO), 9-26-44. TD 3145'. Ste.
Genevieve ls., top 3019'. Spd., 9-4-44. Clay City Cons. pool.

24, SW SW SE. Pure - Jones 1. SD, 10-3-44. Spd., 9-11-44. WN (Mt. Erie pool).
(Permit: NE NE SW)

31, 2309' from S. line, 2021' from W. line, SW. Pure - Murphy 1. D & A (SO),
10-3-44. TD 3185'. Ste. Genevieve ls., top 3078'. Spd., 9-11-44. Goff
pool.

36, NE NW NE. Pure - R. T. Jones 1. D & A (SO), 9-21-44. TD 3249'. Ste.
Genevieve ls., top 3147'. Spd., 8-20-44. Clay City Cons. pool.

1N, 9E, Mt. Erie Twp.

5, SW SE SE. Dolly & Royfield - Totten 1. SD, 10-3-44. Spd., 9-1-44. WN
(Mt. Erie North pool).

9, NE NW SE. Dolly & Boston - Ansbury 1. D & A, 9-5-44. TD 3306'. Ste.
Genevieve ls., top 3179'. Spd., 8-16-44. Mt. Erie North pool.

9, NE SE NE. Skelly - Berg 1. D & A, 10-3-44. TD 3349'. Ste. Genevieve ls.,
top 3179'. Mt. Erie North pool. Spd., 9-9-44.

10, SW SW NW. Rock Island Rfg. - Ansbury 1. Comp. 9-19-44. IP 228 BOP. TD
3256'. McClosky ls., top 3232'. Acidized 2000 gals. Mt. Erie North pool.
Spd., 7-20-44.

10, SW SE NW. Sohio - Keith 1. D & A (SO), 9-19-44. TD 3354'. Ste. Genevieve
ls., top 3201'. Spd., 8-28-44. Mt. Erie North pool.

2N, 7E, Keith Twp.

23, SE SW SW. Pure - Thompson 1. SD, 10-3-44. Spd., 6-19-44. WN (Aden Cons.
pool).

24, SW SW NW. Pure - Miller "A" 1. Comp. 9-12-44. IP 70 BOP. TD 3060'.
McClosky ls., top 2998'. Spd., 8-10-44. Acidized 5000 gals. Extension of
Clay City Cons. pool.

25, SW NW SW. Pure - Dissey "B" 4. Comp. 10-3-44. IP 7 BOP, 28 BW. TD 3062'.
McClosky ls., top 3006'. Spd., 8-23-44. Clay City Cons. pool. Acidized
1000 gals.

WAYNE COUNTY (Continued)

2N, 7E, Keith Twp.

25, SW SW SW. Pure - Michels 7. Comp. 10-3-44. IP 112 BOP. TD 2973'. Aux Vases ss., top 2932'. Spd., 8-10-44. Shot 134 qts. Clay City Cons. pool.

26, NW NW SW. Pure - Michels "A" 4. D & A (SO), 9-12-44. TD 3075'. Ste. Genevieve ls., top 3010'. Spd., 8-11-44. Clay City Cons. pool.

34, NE SE SW. Pure - Flexter 7. Comp. 9-12-44. IP 93 BOP. TD 2975'. Aux Vases ss., top 2937'. Spd., 8-4-44. Shot 70 qts. Clay City Cons. pool.

34, SW SW SE. Pure - Flexter 8. Comp. 9-26-44. IP 64 BOP. TD 2990'. Aux Vases ss., top 2960'. Spd., 8-18-44. Shot 27 qts. Clay City Cons. pool.

34, SW NW SE. Pure - Gray "A" 3. Comp. 9-19-44. IP 174 BOP. TD 3000'. Aux Vases ss., top 2960'. Spd., 7-28-44. Acidized 103 gals. Clay City Cons. pool.

34, NE NW SE. Pure - Gray "A" 4. Comp. 10-3-44. IP 16 BOP, 6 BW. TD 2995'. Aux Vases ss., top 2963'. Spd., 8-11-44. Shot 40 qts. Clay City Cons. pool.

35, SW NE SE. Pure - Garrison 7. Comp. 9-12-44. IP 32 BOP. TD 2955'. Aux Vases ss., top 2919'. Spd., 8-4-44. Shot 98 qts. Clay City Cons. pool.

36, SE NE NE. Pure - Keith "C" 6. Comp. 10-3-44. IP 51 BOP. TD 2940'. Aux Vases ss., top 2910'. Shot 103 qts. Clay City Cons. pool.

2N, 8E, Elm River Twp.

20, NE NE SW. Ansco - Mosely 1. Comp. 9-5-44. IP 25 BOP, 3 BW. TD 3108'. McClosky ls., top 3023'. Spd., 7-21-44. Acidized 2250 gals. Clay City Cons. pool.

1S, 5E, Hickory Hill Twp.

17, SW NW SW. Leighton & Myer - Edmison 1. Temp. abd., 9-26-44. TD 2979'. Aux Vases ss., top 2958'. Spd., 7-8-44. Shot 37 qts. Coil pool.

1S, 6E, Berry Twp.

33, 440' from S line, 330' from E line, NW NW. Bell Bros. - Fuhrer 8. Comp. 10-3-44. IP 51 BOP. TD 3210', FB to 3038'. Aux Vases ss., top 3021'. Spd., 8-18-44. Shot 40 qts. Sims pool.

1S, 7E, Lamard Twp.

11, SW NE NE. Fotiades - Schaeffer 1. Comp. 9-19-44. IP 8 BOP. TD 3111'. Aux Vases ss., top 3081'. Spd., 8-6-44. Shot 90 qts. Geff pool.

11, NW NE SE. Pure - Atterbury "A" 4. Comp. 9-12-44. IP 110 BOP. TD 3112'. Aux Vases ss., top 3074'. Spd., 7-17-44. Shot 70 qts. Geff pool.

12, NE SW SW. Pure - Tubbs 3. Comp. 9-26-44. IP 139 BOP. TD 3080'. Aux Vases ss., top 3045'. Spd., 8-3-44. Shot 103 qts. Geff pool.

21, NE NW SE. Ansco - Smuffin 1. D & A (SO), 9-19-44. TD 3369'. Ste. Genevieve ls., top 3203'. Spd., 8-30-44. WN (Boyleston Cons. pool).

WAYNE COUNTY (Continued)

1S, 8E, Jasper Twp.

- 1, SW NW SW. Pure - Dolton 2. Comp. 9-5-44. IP 170 BOP, 47 BW. TD 3130'. McClosky ls., top 3101'. Spd., 8-15-44. Clay City Cons. pool.
- 11, NE SW NW. Pure - Hinkle 1. D & A (SO), 9-19-44. TD 3180'. Ste. Genevieve ls., top 3072'. Spd., 9-1-44. Clay City Cons. pool.
- 12, SW SW SW. Pure - Bradham 2. Comp. 9-12-44. IP 16 BOP, 21 BW. TD 3132'. McClosky ls., top 3114'. Spd., 8-14-44. Acidized 5000 gals. Clay City Cons. pool.

1S, 9E, Massillon Twp.

- 21, NE SE NW. Luttrell - Fathreau 1. D & A, 9-5-44. TD 3420'. Ste. Genevieve ls., top 3254'. Spd., 8-7-44. WF.

2S, 9E, Leech Twp.

- 3, SW NW SE. Hammer - Williams 1. Drg. 2420', 10-3-44. WN (Goldengate pool).
- 32, NW SE NE (Permit: 990' from S line, 990' from E line, NW SE NE). Cities Service - Ruedger 4. Comp. 10-3-44. IP 64 BOP. TD 3350'. Rosiclare & Levias. Spd., 7-28-44. Acidized 1000 gals. Goldengate Cons. pool.
- 33, SE SE NW. Cities Service - Vaught 5. Comp. 9-26-44. IP 84 BOP, 33 BW. TD 3358'. Rosiclare, Levias & McClosky. Spd., 8-6-44. Acidized 1750 gals. Goldengate Cons. pool.

WHITE COUNTY

3S, 9E, Burnt Prairie Twp.

- 21, NW NW NW. Ben Nation - Musgrave 1. Loc., 10-3-44. WN (Burnt Prairie pool).
- 21, SE NW NW. Ben Nation - Musgrave 2. Drg. 500', 10-3-44. Spd., 9-30-44. WN (Burnt Prairie pool).
- 21, SW SE SE. New Penn Dev. - Vaupel 1. Comp. 9-26-44. IP 75 BOP. TD 3271'. Aux Vases ss., top 3238'. Spd., 8-15-44. Burnt Prairie pool.
- 21, SW SE NE. Texas Co. - Schoboy 4. D & A, 9-12-44. TD 3442'. St. Louis ls., top 3437'. Spd., 8-6-44. Acidized 2000 gals. WN (Burnt Prairie pool).
- 28, NE SW NE. Ben Nation - Smith 1. Comp. 9-26-44. IP 40 BOP, 50 BW. TD 3403', PB to 3285'. Aux Vases ss., top 3258'. Spd., 8-13-44. Shot 25 qts. Acidized 2000 gals. Burnt Prairie pool.

3S, 11E, Gray Twp.

- 30, SW SW SE. Magnolia - Schmidt 2. Comp. 9-19-44. IP 86 BOP. TD 1836'. Biehl ss., top 1832'. Shot 10 qts. Phillipstown Cons. pool. Spd., 8-26-44.
- 31, 330' from N line, 508' from E line, NE. (Permit: NW NW NE). Magnolia - Schmidt 3. Comp. 9-26-44. IP 96 BOP. TD 1848'. Biehl ss., top 1840'. Spd., 9-5-44. Shot 10 qts. Phillipstown pool.
- 30, 993' from S line, 330' from W line, SW SE. Magnolia - Schmidt 4. D & A, 10-3-44. TD 1879'. Biehl ss., top 1851'. Spd., 9-13-44. Phillipstown Cons. pool.

WHITE COUNTY (Continued)

3S, 14W, Gray Twp.

28, 27' from N line, 198' from W line, NW NE. Six-Way - Mitt-Eastwood 2.
(Permit: Carey - Eastwood 2). Comp. 9-12-44. IP 67 DOP. TD 2192'.
Waltersburg ss., top 2181'. Shot 20 qts. New Harmony pool.

4S, 9E, Burnt Prairie Twp.

5, SE SW SW. Muller - Reding 1. SD, 10-3-44. Spd., 9-1-44. WN (Burnt Prairie pool).

14, SW SE SE. Gilliam & Carter - Pearson 1. Drg. 3040', 10-3-44. Spd.,
9-18-44. WN (Centerville East).

4S, 10E, Phillips Twp.

25, NE SE NE. Phillips Pet. - Kuykendall 3. Comp. 10-3-44. IP 27 DOP, 3 DW.
TD 1370'. Pennsylvanian system; top 1351'. Spd., 8-23-44. Shot 140 qts.
Phillipstown Cons. pool.

4S, 11E, Phillips Twp.

30, SW SE NW. Eason - Clark 6. Comp. 9-12-44. IP 120 DOP. TD 3030'.
McClosky ls., top 3023'. Spd., 8-5-44. Acidized 1000 gals. Phillipstown
pool.

30, SW SW NW. Eason - Clark 7. Comp. 10-3-44. IP 122 DOP. TD 2816'. Penn-
sylvanian & Bethel. Spd., 8-25-44. Shot 25 qts. Phillipstown pool.

4S, 14W, Phillips Twp.

7, 1710' from S line, 1350' from W line, SW. Gulf - Parson 3. Comp. 10-3-44.
IP 18 DOP, 2 DW. TD 2851'. Paint Creek ls., top 2814'. Spd., 8-3-44.
Phillipstown Cons. pool.

9, NE SW SE. Morton & Haynes - Hon M-1. Comp. 9-26-44. IP 25 DOP, 25 DW.
TD 2731'. Bethel ss., top 2697'. Spd., 8-22-44. Shot 120 qts. Phillips-
town pool.

18, SE SW NW. Texas Co. - Hon 2. Comp. 9-19-44. IP 64 DOP. TD 2917', PB to
2736'. Paint Creek & Aux Vases. Spd., 7-13-44. Shot 85 qts. Phillipstown
Cons. pool.

18, NW NW NW. Texas Co. - Owen 2. Comp. 10-3-44. IP 28 DOP. TD 2900'.
Paint Creek & Aux Vases. Spd., 8-12-44. Shot 15 qts. Phillipstown pool.

20, SW SE NE. Sohio - Gray 16-H. Comp. 9-5-44. IP 150 DOP. TD 2951'.
McClosky ls., top 2927'. Spd., 8-3-44. Acidized 4500 gals. Phillipstown
Cons. pool.

21, SE SE NW. Cal-Star - Miller-Ford 17-B. Comp. 9-19-44. IP 26 DOP. TD
2940', PB to 2701'. Bethel ss., top 2693'. Shot 40 qts. Spd., 7-23-44.
Phillipstown Cons. pool.

21, NW NW SE. Cal-Star - Miller-Ford 18-B. Comp. 9-12-44. IP 48 DOP. TD
2851'. Bethel & Aux Vases. Spd., 7-11-44. Shot 240 qts. Phillipstown
Cons. pool.

WHITE COUNTY (Continued)

4S, 14W, Phillips Twp.

21, NW SW SE. Sinclair-Wyoming - Donald 12. Comp. 9-5-44. IP 20 DOS. TD 2854'. Aux Vases ss., top 2320'. Spd., 8-11-44. Shot 3 qts. Phillipstown pool.

6S, 8E, Indian Creek Twp.

36, SE NE NW. Cochran & Hutchins - Powell 1 (Kingwood - Powell 1: Permit). D & A (SO), 9-5-44. TD 3167'. St. Louis ls., top 3145'. Spd., 8-16-44. Iron pool.

6S, 9E, Heralds Prairie Twp.

18, SE NW NW. Rock Island Rfg. - Porter 2-A. Comp. 9-5-44. IP 40 BOP, 15 SW. TD 3070'. Levias ls., top 2973'. Spd., 7-30-44. Acidized 2000 gals. Stokes pool.

27, SW SE NE. Carter Oil - Aud 1. Comp. 9-12-44. IP 30 DOS. TD 2941', PB to 2656'. Cypress ss., top 2647'. Spd., 7-1-44. Shot 45 qts. Acidized 500 gals. Storms pool.

27, NW NE SE. Schaeffer (Permit: Stoll) - Aud 4. Comp. 9-19-44. IP 25 BOP. TD 2944'. Aux Vases ss., top 2931'. Spd., 8-1-44. Shot 60 qts. Storms pool.

27, SE SE NW. Skelly - E. Aud 1. Comp. 9-19-44. IP 129 BOP, 15 SW. TD 3006', PB to 2724'. Cypress ss., top 2710'. Spd., 8-6-44. Shot 20 qts. Storms pool.

28, NE NE SW. Amisco - Austin 1. Drg. 2301'. Spd., 9-23-44. WN (Herald pool).

6S, 10E, Emma Twp.

7, NE SW NW. Cochran - James 1. MIM, 10-3-44. WN (Storms pool).

7, NE NE NW. Skelly - McCarty 1. SD 2703', 10-3-44. Spd., 9-1-44. WN (Concord S. pool).

21, NE SE NE. Phillips Pet. - Tooley 4. Comp. 9-12-44. IP 300 BOP. TD 3030'. Levias & McClosky. Spd., 8-2-44. Acidized 9000 gals. Concord pool.

22, SW NW SW. Great Lakes Carbon - Reiling 3. Comp. 9-5-44. IP 34 BOP. TD 3032', PB to 2644'. Cypress ss., top 2613'. Spd., 7-4-44. Shot 30 qts. Acidized 1500 gals. Concord pool.

22, SW SW SW. Great Lakes Carbon - Reiling 4. D & A, 9-5-44. TD 2632', PB to 2287'. Golconda ls., top 2484'. Spd., 7-30-44. Shot 30 qts. WN (Concord pool).

22, SW NW NW. Kubat - Creek 1 (Permit: Kubat - Sylvester 1). D & A, 10-3-44. TD 3039'. Aux Vases ss., top 2900'. Spd., 9-13-44. Maunio South pool.

7S, 8E, Indian Creek Twp.

2, SW SW SE. Carter Oil - Hamilton 12. Comp. 9-12-44. IP 200 DOS, 24 SW. TD 2951'. Aux Vases & Cypress. Spd., 7-27-44. Shot 30 qts. Roland pool.

WHITE COUNTY (Continued)

7S, 8E, Indian Creek Twp.

2, NE NE SW. Carter Oil - Lamb 3. Comp. 10-3-44. IP 168 BOP, 5 BW. TD 2689'. Cypress ss., top 2660'. Spd., 9-5-44. Shot 60 qts. Roland pool.

2, SE NE SW. Carter Oil - Lamb 1. Comp. 9-5-44. IP 210 BOP. TD 2935'. Cypress ss., top 2623'. Spd., 7-25-44. Shot 30 qts. Roland pool.

2, SW NE SW. Carter Oil - Lamb 2. Comp. 9-26-44. IP 53 BOP, 3 BW. TD 2814'. Cypress & Bethel. Spd., 8-16-44. Shot 70 qts. Roland pool.

2, NE SW SW. Hagenman & White - Knight 1. Comp. 9-5-44. IP 3½ BOP, 15 BW. TD 2824'. Bethel ss., top 2607'. Spd., 7-18-44. Shot 50 qts. Roland pool.

7S, 9E, Heralds Prairie Twp.

17, NW NW SE. Nat'l Assoc. Pet. - Wilson 1. Drg. 2010', 10-3-44. WN (Herald pool).

7S, 10E, Emma Twp.

3, SW SW SE. Sohio - Union Central Life 2-3. D & A (SO), 9-5-44. TD 2645'. Aux Vases ss., top 2623'. Spd., 8-15-44. WN (Concord pool).

3, SW NE SE. Sun Oil - Elliott 1. D & A (SO), 9-5-44. TD 2909'. Ste. Genevieve ls., top 2635'. Spd., 8-12-44. WN (Concord pool).

8, SW SW NW. Great Lakes Carbon - Upchurch 1. D & A (SO), 9-19-44. TD 3043'. Ste. Genevieve ls., top 2908'. Spd., 9-27-44. Concord South.

WILL COUNTY

36N, 9E, Plainfield Twp.

23, NE NE NE. M. L. Livengood - E. L. Herren 1. Drg. 1530', 10-3-44. WF.

OLD WELLS REWORKED

CLARK COUNTY

9N, 14W, Johnson Twp.

32, C W NW NE. Wright - Hight 1. SD, 10-3-44. WN (Johnson South pool).

CLAY COUNTY

4N, 7E, Hoosier Twp.

26, SE NE SW. Robinson & Puckett - Tolliver 4. Comp. 9-19-44. IP 76 BOP, 18 BW. TD 2617'. Cypress ss., top 2599'. Sailor Springs Cons. pool. Formerly D & A.

OLD WELLS REWORKED (Continued)CLINTON COUNTY

- 1N, 3W, Santa Fe Twp.
 8, 610' from N. line, 705' from E. line, NE NW. Newton & Ward - Trame 2. Comp.
 9-19-44. IP 60 BOP. TD 2408'. Devonian ls., top 2397'. Acidized 2000 gals.
 Bartelso pool. Formerly a producer.

EDWARDS COUNTY

- 1N, 14W, Salem Twp.
 3, SE SE SW. Martin - Bradum 1. Loc., 10-3-44. WN (Lancaster West pool).
 Formerly D & A.

FAYETTE COUNTY

- 7N, 1W, Schafter Twp.
 14, NE NE SW. Pfunder - Meyers 1. Drg. 1030', 10-3-44. WF.

- 8N, 3E, Loudon Twp.
 21, NW NE SE. Carter Oil - Breauer 3. Comp. 9-12-44. IP 42 BOP, 6 BW. TD
 1615'. Bethel ss. Shot 40 qts. Loudon pool. Formerly a producer.

GALLATIN COUNTY

- 8S, 10E, New Haven Twp.
 14, SW NW NE. Cherry & Kidd - Karwin 19. Temp. abd. (SO), 9-26-44. TD 2423'.
 Cypress ss., top 2397'. Shot 180 qts. Inman East pool.

HAMILTON COUNTY

- 6S, 5E, McLeansboro Twp.
 24, SE SE NW. Ohio - Smith 3. SD, 10-3-44. Hoodville pool. Formerly D & A.

- 6S, 7E, Mayberry Twp.
 18, 330' from S line, 1006' from E line, NW. Shell - Shelton 3. WOC, 10-3-44.
 Hoodville pool.

JEFFERSON COUNTY

- 4S, 3E, Spring Garden Twp.
 3, NE NE NW. Stricklund - Adams 1. Comp. 9-26-44. IP 229 BOP. TD 2730'.
 Aux Vases & Rosiclare. King pool. Formerly a producer.

MADISON COUNTY

- 3N, 8W, Collinsville Twp.
 8, SW SW NW. Benoist - Keller 4. RUST, 10-3-44. WF.
- 6N, 9W, Fosterburg Twp.
 35, E NE NE. Dickerson - Culp 1. SD, 10-3-44. WF.

OLD WELLS REWORKED (Concluded)

WABASH COUNTY

1N, 12W, Wabash Twp.

9, 575' from E line, 1114' from N line of sec. Sian Oil - Smith Heirs 4-B.
Comp. 9-26-44. IP 8 BOP, 50 BW. TD 2324'. Rosiclare ss., top 2318'.
Acidized 1500 gals. Allendale pool. Formerly a producer.

2S, 13W, Keensburg Twp.

16, 256' from S line, 316' from W line, NW NW. Gulf - Strasser 1. Comp.
9-12-44. IP 93 BOS. TD 2568'. Bethel ss., top 2538'. Shot 20 qts.
Keensburg Cons. pool. Formerly a producer.

2S, 13W, Coffee Twp.

16, NW SW NW. Tide Water Assoc. Oil - Legier 2. Comp. 10-3-44. IP 98 BOP.
TD 2561'. Bethel ss., top 2532'. Shot 25 qts. Keensburg Cons. pool.
Formerly D & A.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.

27, 330' from S line, 674' from E line, SE NW. Texas Co. - Greathouse 1.
RU, 10-3-44. Formerly a D & A. Johnsonville pool.

WHITE COUNTY

3S, 9E, Burnt Prairie Twp.

21, SW SE NW. Ben Nation - Reiling 1. Comp. 9-26-44. IP 120 BOP. McClosky
1s. Spd., 9-4-44. Burnt Prairie pool. Formerly D & A.

4S, 14W, Phillips Twp.

6, 330' from S line, 382' from E line, NW NE. McBride - Hon "A" 2. Comp.
9-12-44. IP 13 BOP, 5 BW. TD 2906'. Aux Vases ss., top 2886'. Shot 40
qts. Phillipstown Cons. pool. Formerly a producer.

7S, 10E, Emma Twp.

7, SW NE SE. Etna Oil - Burrus 1. Comp. 9-12-44. IP 50 BOP. TD 2322'. Tar
Springs ss., top 2313'. Shot 20 qts. Discovery well of Concord South pool.
Formerly D & A.

WELLS PLUGGED - AUGUST 30 TO SEPTEMBER 30, 1944

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>CLARK COUNTY</u>						
Knierim	Aetna Life	7-11N-14W, SW SE SE	990	8-7-44	Westfield	D & A
"	Ins. 1					
Kling	Ramsey 1	18-9N-13W, SE NW NW	807	9-5-44	South Johnson	"
Jeffers	Kanady 1	1-9N-12W, SW SW SW	525	9-10-43	Wildcat	"
Greene	Sackrider 1	18-9N-11W, SW SW SW	1500	11-30-43	"	"
Carlson	Gehl 1	32-11N-14W, SE NE SW	552	9-26-44	Westfield	"
Kling	Blakeman 3	7-9N-13W, SW SW SW	628	9-23-44	South Johnson	"
<u>CLAY COUNTY</u>						
Dunbar	Ging 2	17-5N-5E, NW SE NE	2402	9-15-44	Iola	D & A
Wicklund	McCauley 2	23-3N-8E, SE NW SE	2997	9-29-44	Wildcat	"
Gulf	Storck 2	5-5N-7E, SW SE	2835	8-9-44	Bible Grove	"
Magnolia	Iffert 1	27-5N-8E, NE NE SE	3162	9-11-44	Wildcat	"
Bridge	Landroth	17-5N-5E, SE SW NE	2350	9-13-44	Iola	"
<u>CLINTON COUNTY</u>						
Reynolds	Huntington 1	13-1N-12W, NE	1375	9-7-44	Contralia	Prod.
"	Harrison 1	13-1N-12W, NE SE	1407	7-13-44	"	"
Felmont	Heise A-3	13-1N-1W, NE NE	2911	8-29-44	"	D & A
<u>CRAWFORD COUNTY</u>						
Ohio	John Kent	7-5N-12W, NW NE NE	1016	9-5-44	Crawford Main	Prod.
"	a/c 1 #6					
"	N. Parker 17	15-5N-12W, NE NE SE	1011	"	Parker	"
"	H. " 28	" , E SW NE	1020	"	"	"
Logue	Buck 35	4-6N-13W, NW SW NW	2963	8-30-43	Crawford Main	"
Ohio	McKnight 40	18-7N-13W, NE SE SE	2920	9-9-44	"	"
Braden	Kent 6	7-5N-12W, NW NE NE	1016	9-11-44	"	"
Dorsey	Stevenson 2	13-5N-11 & 12W, NW NW SE	915	6-29-44	"	"
Mahutska	Montgomery 3	15-5&6N-11W, NE SW SE	994	6-20-44	Birds	"
Mahutska	" 7	" , NE SW SE	976	6-24-44	"	"
"	" 1	" , " "	1002	6-19-44	"	"
Dorsey	Ritchey 2	18-5N-11&12W, SW SW NW	932	8-14-44	Allison-Weger	"
"	" 1	18-5N-11&12W, SE SW NW	944	8-18-44	"	"
"	Parker	13-5N-11&12W, SE NW NE	921	6-19-44	"	"
"	Montgomery 1	20-5&6N-11W, SE SE NW	934	6-18-44	Birds	"
"	" 2	" , NW SE NW	937	6-23-44	"	"
"	Hurst 1	13-5N-11&12W, SE NE SW	922	6-26-44	"	"

Includes some wells plugged but not previously reported.

WELLS PLUGGED - AUGUST 30 TO SEPTEMBER 30, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>CRAWFORD COUNTY (Continued)</u>						
Dorsey	Hurst 4	13-5N-11&12W, NW NE SW	925	6-28-44	Parker	Prod.
Mahutska	Dickinson 9	14-5&6N-11W, SW SW NW	993	8-2-44	Birds	"
"	" 4	" "	965	7-27-44	"	"
"	Ford 7	15-5&6N-11W, NENE NE	1002	7-10-44	"	"
"	Ford 2	" "	961	7-7-44	"	"
"	Ford 3	" NE NE	980	7-12-44	"	"
"	Montgomery 2	" NE SW SE	976	6-22-44	"	"
Dorsey	Stevenson 1	13-5N-11&12W, SW NW SE	926	6-27-44	Parker	"
"	Lackey 1	13-5N-11&12W, SW SW NE	928	6-24-44	"	"
"	Lackey 3	13-5N-11&12W, SW SW NE	926	6-25-44	"	"
<u>EDWARDS COUNTY</u>						
Aetna Oil	Broster 1	33-1S-14W, SE NE SW	3052	9-21-44	Wildcat	D & A
Mabee(Acme)	Franklin 2	20-2S-14W, SW SE SE	2753	9-11-44	Albion East	"
Phillips	Colyer 1	9-1S-10E, NE NE SW	3396	9-14-44	Wildcat	"
Randall, Evans & Evans	Wickwire & Broster 1	3-3S-14W, NW NW NE	2640	8-5-44	Cowling	Prod.
Kingwood	Freeman et al 1	31-1S-14W, SW NW NW	3252	9-27-44	Albion North	"
<u>EFFINGHAM COUNTY</u>						
Bander	Smith 1	33-9N-5E, SW NE NE	2250	9-10-44	Wildcat	D & A
Magnolia	Rieman 1	2-7N-6E, SE SW SE	2650	8-23-44	"	"
<u>FAYETTE COUNTY</u>						
Nation	Stine 1	24-6N-3E, SW NW NW	2219	9-2-44	Wildcat	D & A
"	Smith 1	14-6N-3E, SW SE SE	2225	8-31-44	"	"
Carter	Finch 1	4-7N-3E, NE NE NE	1546	9-16-44	Louden	"
<u>FRANKLIN COUNTY</u>						
Adkins	C.W. & F. 2K	36-6S-2E, SW SE	2210	9-7-44	Benton	D & A
"	Peabody 1-D	18-7S-3E, NE NW NE	2213	9-25-44	West Frankfort	Prod.
Sullivan	Old Ben Coal 24	8-5S-2E, SE NE	682	9-26-44	Wildcat	D & A

WELLS PLUGGED - AUGUST 30 TO SEPTEMBER 30, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>FRANKLIN COUNTY (Continued)</u>						
Strickland	Ward 1	21-5S-3E,NW SE NW	2683	9-4-44	Whittington	D & A
Sullivan	D.H. 29	3-5S-2E,SW NE NE	727	9-23-44	Wildcat	"
Sullivan	Old Ben	16-6S-2E,SW NE SE	133	9-8-44	"	"
Sullivan	Coal 27	"	"	"	"	"
Sullivan	" 25	5-5S-2E,NW NW SW	692	8-26-44	"	"
<u>GALLATIN COUNTY</u>						
Carter	Williams 1	27-7S-10E,SW SW SE	2170	8-30-44	New Haven W.	D & A
Leach & Swann	Goforth-Young	" ,SE SW SW	2880	9-16-44	"	"
<u>HAMILTON COUNTY</u>						
Ohio Ind. Farm Bureau	Moore 7	36-6S-5E,NE SW SW	3498	9-5-44	Rural Hill	D & A
Pure	Seymour 1	33-6S-7E,NW NE NE	3356	9-19-44	Wildcat	"
	Prince 1	17-6S-6E,SE SW NE	3325	9-24-44	Rural Hill	"
<u>JEFFERSON COUNTY</u>						
Magnolia & Skelly	Brookman-Price 2	13-1S-3E,SW NW SE	2857	9-17-44	Divide	D & A
Keenan & Co	Koberzesky 2	27-2S-1E,NW NW NW	2276	9-16-44	Roaches	"
Williams	Piercy 1	6-2S-2E,SE SW SE	2362	9-14-44	Wildcat	"
<u>LAWRENCE COUNTY</u>						
Ohio	L.T. Ackman 1	6-2N-11W,SE NW NE	1507	9-14-44	Lawrence Main	Prod.
"	W.A. Gould 12	35-3N-12W,NE SW NW	1800	9-7-44	"	"
"	Perry King	18-4N-12W,NE NW SW	1345	8-21-44	"	"
"	a/c 1 #11	"	"	"	"	"
"	" " #76	" ,SE NW SW	1603	8-29-44	"	"
"	" " #77	" ,SW NE SW	1445	9-4-44	"	"
"	" " #78	" ,NW NE SW	1607	9-9-44	"	"
"	L.K. Leighty	35-3N-12W,SE NE NW	1792	8-31-44	"	"
"	a/c 1 #24	"	"	"	"	"
Phebus	Gerhart 1	19-4N-10W,NW SW	817	10-20-43	Wildcat	D & A
<u>MADISON COUNTY</u>						
Shell	Kettler 1	9-4N-6W,SE NW SW	1305	9-9-44	Marine	D & A
Ohio	Keown 1	8-4N-6W,SE NE SW	1805	9-26-44	Wildcat	"
Eason	Horn 1	15-4N-6W,SE SW SW	1840	9-29-44	Marine	"

WELLS PLUGGED - AUGUST 30 TO SEPTEMBER 30, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Foot	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>MARION COUNTY</u>						
Skelly	Wilson	36-1N-4E, SE NW NW	2960	9-6-44	Wildcat	D & A
Marshall	Campanella 1	18-1N-1E, Block 69, Lot 14, Town Centralia	1375	8-31-44	Centralia	Prod.
Texas	Jackson 1	9-1N-2E, SW SE SE	1840	9-23-44	Salem	D & A
Halleman	Reynolds 4	18-1N-1E, Lot 3, Block F.R.R., Add. to Centralia	1378	9-5-44	Centralia	Prod.
<u>MONTGOMERY COUNTY</u>						
Holmes	Muciller 1	31-8N-5W, NE NE NE	628	9-14-44	Mt. Olive	D & A
<u>PERRY COUNTY</u>						
Texas	M. Monti	24-4S-4W, SW SW SW	2868	9-29-44	Wildcat	D & A
"	Marlow 1	10-5S-2W, SW SW SW	1688	9-3-44	"	"
<u>RICHLAND COUNTY</u>						
Davon	Jenkins 2	17-3N-9E, ?	3001	5-25-44	Noble Cons.	Prod.
"	" 1	" , NE NE	3000	5-15-44	"	"
Pure	Grubb "D" 1	36-3N-8E, NE SW NW	3086	8-18-44	"	D & A
"	Pflaum "B" 1	28-4N-9E, SE SE NW	3112	9-2-44	"	"
Kiowa Drlg.	Betebanner 1	6-3N-10E, NE NW SE	3137	8-27-44	"	"
<u>WARASH COUNTY</u>						
Lynn	Partee A-1	29-1N-12W, SE NW NE	2376	9-14-44	Patton West	D & A
Continental	LeGier 3	17-2S-13W, NW SW SE	2765	1-30-42	Keensburg Cons.	"
"	Dague 4	20-2S-13W, NE NE NW	2772	2-24-42	"	"
Luttrell	Kern 1	29-1N-12W, NE SE SE	2298	9-3-44	Patton West	"
Dozier	Keneipp 1	19-1S-12W, NE NE SE	2043	9-19-44	Mt. Carmel	"
J.S. Young, Jr.	Price 1	19-1N-12W, SE NE SW	1524	9-1-44	Patton West	"
"	Price 2	" , SW NW SE	1525	9-2-44	"	"
"	Woods 1	" , NW SW SE	1529	8-25-44	"	"
Olds	Broster et al	33-1S-14W, SE SW SW	3052	9-21-44	Browns	"
<u>WAYNE COUNTY</u>						
Pure	Hall 1	19-2N-8E, SE SW	3085	8-22-44	Clay City Cons.	D & A
"	Reid "B" 3	3-1N-7E, NW NE SE	3150	8-21-44	"	"
"	Van Fossan	22-1N-8E, NE SW SW	3072	8-16-44	"	"
"	"C" 1					
"	Walker 1	15-1N-8E, SW SW	3088	8-17-44	"	"
Gulf	Meyers 1	25-1S-5E, NW SW SW	3175	7-26-44	Wildcat	"
Pure	Nettleton 1	15-1S-8E, NE NW NW	3247	8-29-44	Geff	"
Pure	Michels "A" 4	26-2N-7E, NW SW SW	3075	8-25-44	Clay City Cons.	"
Luttrell	Featherling 1	21-1S-9E, NE SE NW	3420	9-2-44	Wildcat	"

WELLS PLUGGED - AUGUST 30 TO SEPTEMBER 30, 1944 (Concluded)

Company	Farm and Well Number	Location	Total Depth to Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>WAYNE COUNTY (Concluded)</u>						
Amsco	Daubs 1	35-2N-8E, SW SE SW	3127	8-15-44	Wildcat	D & A
Pure	Frederick 1	23-1N-8E, SW SE NE	3222	8-12-44	Clay City Con.	"
Amsco	Clay 1	16-1N-7E, NE SE SE	3250	9-4-44	Wildcat	"
Pure	Forbes "C" 1	7-3S-8E, NW NE SW	3278	9-9-44	"	"
Pure	Jones 1	36-1N-8E, NE NW NE	3249	9-9-44	Clay City Con.	"
"	Blackburn "A" 1	35-1N-8E, NE SW	3095	9-5-44	"	"
McCullough	Koneipp 1	19-1S-12W, NE SE SE	2043	9-19-44	Mt. Carmel	"
<u>WHITE COUNTY</u>						
Sun	Elliott 1	3-7S-10E, SW NE SE	2909	8-28-44	Wildcat	D & A
Duncan	Gray 1	31-3S-8E, NW NE	3383	8-29-44	Mill Shoals	Prod.
Great Lakes	Upchurch 1	3-7S-10E, SW SW NW	3047	9-13-44	Concord S.	D & A
Carbon Corp.						
Sinclair- Wyoming	Rudolph 15	12-6S-9E, NE SE SW	2272	9-21-44	Storms	Prod.
Mabee	Harris 1-A	10-7S-9E, NE NW NE	2690	9-29-44	Herald	D & A
Kingwood	Powell 1	36-6S-8E, SE NE NW	3167	9-4-44	Iron	"
Sohio	Union Cent.	3-7S-10E, SW SW SE	2846	8-31-44	Wildcat	"
	Life Ins. B-3					
Magnolia	Schmidt 4	30-3S-11E, NW S SE	1878	9-20-44	Phillipstown	Prod.

ERRATA:

Engle - Arnold #1, Wabash County, NW NW SW, sec. 28, T. 1 N., R. 12 W., completed 7-25-44 for an IP of 127 BOP from the Cypress sandstone.

Should read: Cypress ss., top 2017', instead of 2047'.

Alphabetical List of Oil and Gas Pools

October 3, 1944

Pool:County	Twp.	Range	Pool:County	Twp.	Range
Aden Consol:Hamilton, Wayne	2-3S	7E	Carlyle:Clinton	2N	3W
Akin:Franklin	6S	4E	Carmi:White	5S	9E
Albion Consol:Edwards	1-2S	10-11E, 14W	Carmi N:White	5S	9E
Albion E:Edwards	2S	14W	Casey:Clark	10-11N	14W
Allendale:Wabash, Lawrence	1N	11-12W	Centerville:White	4S	9E
Allison-Weger:Crawford	5N	11-12W	Centerville E:White	4S	9-10E
Alma:Marion	4N	2E	Centralia:Clinton, Marion	1-2N	1E-1W
Amity:Richland	4N	14W	Centralia W:Clinton	1N	1W
Ava-Campbell Hill*: Jackson	6-7S	4W	Chapman:Crawford	5-6N	12W
Ayers (gas):Bond	6N	3W	Cisne:Wayne	1N	7E
Barnhill:Wayne	2-3S	8E	Cisne N:Wayne	1N	7E
Bartelso:Clinton	1N	3W	Clay City Cons:Clay, Wayne	1-3N, 1S	7-8E
Bartelso S:Clinton	1N	3W	Clay City W:Clay	2N	7E
Beaver Creek:Bond, Clinton	3-4N	2W	Coil:Wayne	1S	5E
Bellair:Crawford, Jasper	8N	14W	Coil W:Jefferson	1S	4E
Belle Prairie:Hamilton	4S	6E	Collinsville*:Madison	3N	8W
Belle Rive:Jefferson	3S	4E	Colman-Plymouth:Hancock, McDonough	4N	4-5W
Beman:Lawrence	3N	11W	Concord:White	6S	10E
Bennington:Edwards, Wayne	1N	9-10E	Concord S:White	7S	10E
Bennington S:Edwards, Wayne	1N	10E	Cooks Mills:Coles	14N	7E
Benton:Franklin	6S	2-3E	Covington S:Wayne	2S	6E
Benton N:Franklin	6S	2E	Cowling:Edwards	2-3S	14W
Bessie:Franklin	6S	3E	Cordes:Washington	3S	3W
Bible Grove:Clay, Effingham	5-6N	7E	Cravat:Jefferson	1S	1E
Bible Grove S:Clay	5N	7E	Dahlgren:Hamilton	3S	5E
Birds:Crawford, Lawrence	5N	11W	Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Blairsville:Hamilton	4S	7E	Divide:Jefferson	1S	3E
Bogota:Jasper	6N	9E	Divide W:Jefferson	1S	3E
Bogota S:Jasper	5N	9E	Dix:Jefferson, Marion	1N-1S	2E
Bone Gap:Edwards	1S	10-11E	Dubois:Washington	3S	1W
Bonpas:Richland	3N	14W	Dubois W:Washington	3S	2W
Boos N:Jasper	6N	10E	Dundas Consol:Richland, Jasper	4-6N	9-10E
Boulder:Clinton	2-3N	2W	Dundas E:Richland, Jasper	5N	10E
Boyd:Jefferson	1S	2E	Dupo:St. Clair	1N	10W
Boyleston Consol:Wayne	1-2S	6-7E	Eldorado:Saline	8S	7E
Brown:Marion	1N	1E	Elk Prairie*:Jefferson	4S	2E
Browns:Edwards	1S	14W	Elkville:Jackson	7S	1W
Browns S:Edwards	2S	14W	Ellery:Edwards, Wayne	2S	9-10E
Bungay:Hamilton	4S	7E	Ellery N*:Edwards	2S	10E
Burnt Prairie:White	3S	9E	Ellery S:Edwards	2S	10E
Calhoun:Richland	2N	10E	Epworth:White	5S	10E
Calvin N:White	3-4S	14W	Exchange:Marion	1N	3E
Carlinville*:Macoupin	9N	7W	Fairfield:Wayne	2S	8E
Carlinville N:Macoupin	10N	7W			

Pool:County	Twp.	Range	Pool:County	Twp.	Range
Fairman:Marion,Clinton	3N	1E-1W	Louden:Fayette,Effingham	6-9N	2-4E
Flat Rock:Crawford	6N	11W	McKinley:Washington	3S	4W
Flora:Clay	3N	6E	Main:Crawford	6-8N	12-14W
Friendsville:Wabash	1N-1S	13W	Maplegrove:Edwards	1N	10E
Frogtown*:Clinton	2N	4W	Maplegrove E:Edwards	1N	10E
Geff:Wayne	1S	7-8E	Marcoe*:Jefferson	3S	2E
Geff W:Wayne	1S	7E	Marine:Madison	4N	6W
Gillespie-Bonld*(gas):			Markham City:Jefferson	2-3S	4E
Macoupin	8N	6W	Markham City N:Jefferson,		
Gillespie-Wyon:Macoupin	8N	6W	Wayne	2S	4-5E
Goldengate Consol:Wayne	2S	9E	Martinsville:Clark	10N	13W
Gossett:White	7S	8E	Mason:Effingham	6N	5E
Grayville:Edwards,White	3S	10,11E-14W	Mason S:Effingham	6N	5E
Grayville W:White	3S	10E	Mattoon*:Coles	12N	7E
Greenville*(gas);Bond	5N	3W	Maud:Wabash	1S	13W
Herald:White	6-7S	9E	Maunie:White	6S	10,11E
Hidalgo*:Jasper	8N	10E	Maunie N:White	5S	10E
Hill:Effingham	6N	6E	Maunie S:White	6S	10,11E
Hoffman:Clinton	1N	2W	Mayberry:Wayne	2-3S	6E
Hoodville E:Hamilton	5S	7E	Mill Shoals:White,		
Ina*:Jefferson	4S	2E	Hamilton,Wayne	3-4S	7-8E
Ingraham*:Clay	4N	8E	Mt. Auburn:Christian	15N	2W
Inman:Gallatin	8S	9-10E	Mt. Carmel:Wabash	1S	12W
Inman E:Gallatin	8S	10E	Mt. Carmel W:Wabash	1S	13W
Inman N:Gallatin	8S	9E	Mt. Erie N:Wayne	1N	9E
Inman W:Gallatin	8S	9E	Mt. Erie S*:Wayne	1S	8E
Iola*:Clay	5N	5E	Mt. Olive:Montgomery	8N	5W
Iron:White	6S	8-9E	Mt. Vernon:Jefferson	3S	3E
Irvington:Washington	1S	1W	Nason:Jefferson:	3S	2E
Jacksonville*(gas):Morgan	15N	9W	New Bellair:Crawford	8N	13W
Johnsonville:Wayne	1N-1S	6E	New Harmony Cons:White	3-5S	14W
Johnsonville N:Wayne	1N	6E	New Harmony S:White	5S	14W
Johnsonville S:Wayne	1S	6E	New Haven:White	7S	11E-14W
Johnsonville W*:Wayne	1N	5E	New Haven N:White	7S	10E
Junction:Gallatin	9S	9E	New Haven W:White	7S	10E
Junction City:Marion	2N	1E	New Hebron:Crawford	6W	12W
Keensburg Consol:Wabash	2-3S	13-14W	Noble Consol:Richland	2-4N	8-9E
Keensburg E*:Wabash	2S	13W	North Johnson:Clark	9-10N	13-14W
Keensburg S:Wabash	2S	13W	Olney:Richland	4N	10E
Kell:Jefferson,Marion	1N-1S	3E	Omaha:Gallatin	7-8S	8E
Kenner:Clay	3N	6E	Parker:Crawford	5N	12W
King:Jefferson	3-4S	3E	Parkersburg Consol:		
LaClodo:Fayette	5N	4E	Richland,Edwards	1-2N	14W
Lakewood:Shelby	10N	2-3E	Parkersburg W:Richland,		
Lancaster:Wabash,Lawrence	1-2N	13W	Edwards	1-2N	10E
Lancaster W:Edwards,Wabash	1N	14W	Patoka:Marion	4N	1E
Langewisch-Kuester:Marion	1N	1E	Patoka E:Marion	4N	1E
Lawrence:Lawrence,Crawford	2-5N	11-13W	Patton:Wabash	1N	12W
Leech Twp.:Wayne	3S	9E	Patton W:Wabash	1N	12W
Litchfield*:Montgomery	8-9N	5W	Phillipstown Cons:White	4-5S	10-11E, 14W

Pool:County	Twp.	Range	Pool:County	Twp.	Range
Pittsfield*(gas):Pike	5S	4-5W	Staunton*(gas):Macoupin	7N	7W
Plainview:Macoupin	9N	8W	Stewardson:Shelby	10N	5E
Posey:Clinton	1N	2W	Stokes:White	6S	8-9E
Raymond:Montgomery	10N	4-5W	Storms:White	6S	9E
Rinard:Wayne	2N	7E	Stringtown:Richland	4-5N	11E-14W
Roaches:Jefferson	2S	1E	Summer:Lawrence	4N	13W
Roaches N:Jefferson	2S	1E	Tamaroa:Perry	4S	1W
Roland:White, Gallatin	6-7S	8E	Thackeray:Hamilton	5S	7E
Ruark:Lawrence	2N	12W	Thompsonville:Franklin	7S	4E
Rural Hill:Hamilton	6S	5-6E	Toliver:Clay	5N	6E
Russellville(gas):Lawrence	4-5N	10-11W	Toliver E:Clay	5N	7E
St. Francisville:Lawrence	2N	11W	Tonti:Marion	2-3N	2E
St. Francisville E:Lawrence	2N	11W	Valier:Franklin	6S	2E
St. Jacob:Madison	3N	6W	Walpole:Hamilton	6S	6E
St. James:Fayette	5-6N	2-3E	Wamac:Clinton, Marion,		
St. Paul:Fayette	5N	3E	Washington	1N	1E-1W
St. Marie:Jasper	5N	14W	Waggoner:Montgomery	11N	5W
Sailor Springs:Clay	3-4N	7E	Waltonville:Jefferson	3S	2E
Sailor Springs E:Clay	4N	8E	Warronton-Borton:Edgar	13-14N	13-14W
Salem:Marion	1-2N	1-2E	Waterloo**:Monroe	2S	10W
Samsville**:Edwards	1N	11E	Westfield:Clark, Coles	11-12N	14W
Sandoval:Marion	2N	1E	West Frankfort:Franklin	7S	2-3E
Sesser:Franklin	5S	1-2E	West Frankfort S:Franklin	7S	2E
Siggins:Cumberland,	10N	10-11E,	Whittington:Franklin	5S	3E
Clark		14W,	Whittington W***:Franklin	5S	2E
Sims:Wayne	1S	6E	Woburn:Bond	6N	2W
Sims N:Wayne	1S	6E	Woodlawn:Jefferson	2-3S	1E
Sorento:Bond	6N	14W	Xenia:Clay	2N	5E
South Johnson:Clark	9N	14W	York:Cumberland	9N	10-11E,
Spanish Needle Creek*(gas):					
Macoupin	9N	7W			
Sparta*(gas):Randolph	4-5S	5W			
* Abandoned.					
** Abandoned; revived.					
*** Discovered in 1943; named in 1944.					
Date of Issue - October 13, 1944					

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RUR—Rigging up rotary
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	
330' S—330 feet from the south line	

553. 2805

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of. 1

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

JAN 22 1945

No. 96 OIL AND GAS DRILLING REPORT For October, 1944

Monthly Report

OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	1	0	0	0	0	0
Bond	1	0	2	0	0	1	3	3
Clark	2	0	0	2	2	0	3	0
Clay	23	18	9	14	1	3	17	2
Clinton	1	0	3	0	0	0	5	4
Coles	1	1	2	2	0	0	2	1
Crawford	1	0	1	1	0	0	2	0
Cumberland	1	0	0	0	0	0	1	1
Douglas	0	0	1	0	0	0	0	0
Edgar	0	0	1	0	0	0	0	0
Edwards	10	8	8	11	2	3	13	2
Effingham	3	1	3	4	0	2	7	4
Fayette	1	0	1	2	0	0	2	1
Franklin	4	1	2	4	0	0	12	7
Gallatin	3	2	4	5	0	0	4	0
Hamilton	6	5	7	10	0	1	30	1
Hancock	0	0	0	1	0	0	0	0
Henderson	0	0	1	0	0	0	0	0
Jackson	1	0	0	0	0	0	0	0
Jasper	1	0	1	0	0	1	2	2

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Jefferson	20	14	10	9	3	4	19	3
Lawrence	4	2	2	5	1	0	2	1
McDonough	1	0	1	1	0	0	1	1
Macoupin	0	0	0	1	0	0	0	0
Madison	5	2	5	4	1	3	9	3
Marion	1	1	2	5	2	3	9	1
Montgomery	0	0	1	0	0	0	0	0
Perry	1	0	0	0	0	0	0	0
Richland	13	9	7	4	1	2	13	3
St. Clair	3	1	0	0	0	0	1	0
Schuyler	1	0	0	0	0	0	0	0
Shelby	2	0	1	0	0	0	1	1
Wabash	19	10	11	10	5	4	18	1
Wayne	19	13	13	27	0	3	21	5
White	31	15	16	26	3	7	36	2
Will	0	0	0	1	0	0	0	0
Williamson	0	0	1	0	0	0	1	1
	179	103	117	149	21	37	234	49

^o Issued by Department of Mines and Minerals, Springfield, Illinois, October 2 through October 31, 1944.

Average Initial Production of Oil WellsBy Years, 1937-1943and By Months, January-October, 1944

Oil Wells			Oil Wells		
Total IP	Av. IP per well		Total IP	Av. IP per well	
1937 284	78,499	276	Feb. 93(b)	13,914	150
1938 1,984	543,958	274	Mar. 70(c)	7,755	110
1939 2,946	1,117,750	379	Apr. 91(d)	13,580	149
1940 3,064	1,753,171	572	May 83(d)	9,553	115
1941 2,912	807,784	278	June 117(e)	12,131	104
1942 1,167	211,639	181	July 132(f)	13,932	106
1943 1,064	130,712	123	Aug. 121(g)	13,584	112
1944			Sept. 139(h)	13,669	98
Jan. 80(a)	10,607	132	Oct. 105(i)	12,880	122

(a) Includes 3 reworked wells.

(g) Includes 10 reworked wells.

(b) " 7 " "

(h) " 9 " "

(c) " 2 " "

(i) " 2 " "

(d) " 5 " "

(e) " 6 " "

(f) " 12 " "

Well Completions in Illinois
Summary by Months

	Pool Wells					Wildcat Wells				Total
	Oil	Gas	Dry	Gas	Salt Water	New Pools	Exten- sions	Dry (a)		
				Input	Disposal			Near	Far	
1936	48	3	9	0	0	1	1	31(b)		93
1937	262	1	58	0	0	10	14	104		449
1938	1,957	26	176	5	0	17	10	350		2,541
1939	2,916	24	199	43	15	28	2	448		3,675
1940	3,016	16	220	49	25	30	18	475		3,829
1941	2,828	13	375	21	10	44	40	507		3,838
1942	1,079	13	376	15	16	40	43	158	303	2,048
1943	987 ^(b)	9	353	12	10	29	66	151	217	1,813
1944										
Jan.	76	1	23	0	2	1	0	13	15	131
Feb.	83	0	20	0	0	2(c)	3	39	13	129
Mar.	67	1	22	0	1	0	1	9	12	113
Apr.	89	1	27	0	0	0	2	7	18	144
May	83	1	27	0	1	0	1	9	15	137
June	114	0	29	0	0	3	1	13	21	181
July	124	0	47	1	0	3	5	14	29	223
Aug.	121	0	36	2	0	7	4	11	30	211
Sept.	125	1	42	0	1	1	4	10	16	200
Oct.	105	0	37	1	1	0	3	15	20	182
	987	5	310	4	6	17	24	140	189	1,651

(a) Includes 20 wells formerly dry holes.

(b) Total wildcats (nears and fars not distinguished until 1941).

(c) Includes one pool discovered in December 1943 and named in February 1944.

Permits to Drill Wells^o
Summary by Months*

	Wildcat				Wells Reworked			Secondary Recov.		Total
	Wildcat	Pool	SWD	Structure Tests	Wildcat	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944										
Jan.	55	96	3	0	2	15	0	4	6	181
Feb.	34	117	3	0	5	31	0	5	5	200
Mar.	32	90	3	0	5	24	0	3	16	173
Apr.	55	123	5	4	9	30	0	1	8	235
May	46	128	0	7	7	24	0	1	7	220
June	67	137	2	10	1	13	0	3	0	233
July	82	153	5	5	3	13	0	1	10	272
Aug.	77	180	2	8	1	14	0	20	6	308
Sept.	62	173	7	8	1	6	0	27	4	288
Oct.	45	143	3	7	0	11	0	5	20	234
	555	1,340	33	49	34	181	0	70	82	2,344

^o Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M-68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

(a)

Wells in the New Pools*, October 31, 1944

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond: Sorento</u>	1	0	0	0	0	0
Woburn	23	3	0	0	0	0
<u>Bond, Clinton: Beaver Creek</u>	9	4	0	0	0	0
<u>Christian: Mt. Auburn</u>	1	1	0	0	0	0
<u>Clay: Bible Grove South</u>	1	2	0	0	0	0
Clay City West	14	4	0	0	0	0
Flora	24	12	1	1	0	0
Ingraham	1	0	0	0	0	0
Iola	107	20	1	0	0	1
Kenner	21	3	1	3	1	1
Sailor Springs Cons.	100	40	2	2	0	1
Sailor Springs East	3	1	1	2	0	0
Toliver	1	1	0	0	0	0
Toliver East	3	3	1	0	0	0
Xenia	1	1	0	0	0	0
<u>Clay, Effingham: Bible Grove</u>	109	12	2	1	0	0
<u>Clay, Wayne:</u>						
Clay City Cons.	594	101	7	21	0	3
<u>Clinton: Bartelso South</u>	2	1	0	0	0	0
Boulder	35*	10	0	0	0	0
Centralia West	9	7	0	0	0	0
Hoffman	42	9	0	0	0	0
Posey	1	2	0	0	0	0
<u>Clinton, Marion: Centralia</u>	672	76	0	0	0	0
<u>Coles: Mattoon</u>	4	3	1	1	0	0
<u>Crawford: New Bellair</u>	2	1	0	0	0	0
<u>Edwards: Albion Cons.</u>	133	18	5	7	0	2
Albion East	10	4	0	0	1	0
Bone Gap	13	1	0	0	0	0
Browns	17	4	0	1	0	0
Browns South	1	0	1	0	0	0
Cowling	12	2	0	0	1	0
Ellery South	1	2	0	0	0	0
Maplegrove	13	7	0	0	0	0
Maplegrove East	3	0	0	0	0	0
Samsville**	2	1	0	0	0	0
<u>Edwards, Wabash:</u>						
Lancaster West	2	6	0	0	0	0
<u>Edwards, Wayne: Bennington</u>	3	0	0	0	0	0
Bennington South	1	2	1	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White: Grayville</u>	16	6	0	2	0	1
Grayville West	3	3	0	1	0	1
<u>Effingham: Hill</u>	2	2	0	0	0	0
Mason	3	3	0	0	0	0
Mason South	40	7	0	2	0	0
<u>Fayette, Effingham: Loudon</u>	1951	152	0	0	0	0
Laclede	1	3	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 48.

Wells in the New Pools*, October 31, 1944 (Continued)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Fayette, Effingham:</u>						
St. James	178	18	1	0	0	0
St. Paul	13	4	0	0	0	0
<u>Franklin: Alkin</u>	7	7	0	0	0	0
Benton	238	11	0	0	0	0
Benton North	13	11	0	0	0	0
Bessie	1	1	0	0	0	0
Sesser	3	5	0	0	0	0
Thompsonville	10	2	0	0	0	0
Valier	1	0	0	0	0	0
West Frankfort	15	9	0	0	0	0
West Frankfort South	8	5	0	0	0	0
Whittington	2	1	0	0	0	0
Whittington West	2	0	1	1	0	0
<u>Gallatin: Inman</u>	8	7	0	0	0	0
Inman East	93	13	3	1	0	0
Inman North	1	0	0	0	0	0
Inman West	20	5	0	0	0	0
Junction	14	2	0	0	0	0
New Haven West	5	3	0	4	0	0
Omaha	21 ⁰	5	0	0	0	0
<u>Hamilton: Belle Prairie</u>	4	2	0	0	0	1
Blairsville	30	8	0	0	0	0
Bungay	26	5	2	3	0	0
Dahlgren	36	8	0	0	0	0
Dale-Hoodville Cons.	410	47	2	4	0	0
Hoodville East	2	1	0	0	0	0
Rural Hill	198	26	0	2	0	0
Thackeray	2	0	0	0	0	0
Walpole	70	24	1	0	0	0
<u>Jackson: Elkville</u>	1	0	0	0	0	0
<u>Jasper: Bogota</u>	7	2	0	0	0	0
Bogota South	1	1	0	0	0	0
Boos North	60	24	0	0	0	0
Sto. Marie	18	5	0	0	0	0
<u>Jefferson: Belle Rive</u>	5	3	0	0	0	0
Boyd	5	1	2	4	0	0
Coil West	8	3	2	1	0	0
Cravat	11	1	0	0	0	0
Divide	12	7	0	0	0	0
Divide West	10	1	2	0	0	0
Ina	1	0	0	0	0	0
King	27	15	1	1	0	0
Markham City	21	8	0	0	0	0
Mt. Vernon	7	5	0	0	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Roaches North	19	1	1	3	1	4
Waltonville	2	3	0	0	0	0
Woodlawn	159	13	0	0	0	0

Wells in the New Pools*, October 31, 1944 (Continued)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Jefferson, Marion: Dix</u>	84	8	0	0	0	0
Kell	1	2	0	0	0	0
<u>Jefferson, Wayne:</u>						
Markham City North	12	5	0	0	0	0
<u>Lawrence: Beman</u>	1	0	0	0	0	0
Ruark	2	4	0	2	0	0
Russellville gas	60	12	0	0	0	0
St. Francisville East	9	1	0	0	0	0
Sumner	1	1	1	0	0	0
<u>Macoupin: Carlinville N.</u>	3	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison: Marine</u>	19	4	3	3	1	2
St. Jacob	47	4	0	0	0	0
<u>Marion: Alma</u>	2	3	0	0	0	0
Exchange	2	3	0	0	0	0
Patoka	110	28	1	4	0	1
Patoka East	58	5	0	0	0	0
Salem	2379	86	1	0	0	0
Tonti	57	11	0	0	0	1
<u>Marion, Clinton: Fairman</u>	24	5	0	0	0	0
<u>Montgomery: Mt. Olive</u>	2	4	0	0	0	0
Raymond	4	6	0	0	0	0
Waggoner	4	8	0	0	0	0
<u>Perry: Tamara</u>	3	2	0	0	0	0
<u>Richland: Amity</u>	1	1	0	0	0	0
Bonpas	1	0	0	0	0	0
Calhoun	2	0	1	1	1	1
Noble Cons.	329	63	5	1	0	1
Noble South	9	7	0	0	0	0
Olney	35	18	0	1	0	0
Schnell	4	6	0	0	0	0
Stringtown	8	3	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Cons.	46	17	0	0	0	0
Parkersburg West	3	2	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Cons.	268	42	0	0	0	0
Dundas East	15	10	0	0	0	0
<u>Saline: Eldorado</u>	1	0	0	0	0	0
<u>Shelby: Lakewood</u>	2	3	0	0	0	0
Stewardson	5	0	0	0	0	0
<u>Wabash: Friendsville</u>	29	17	0	0	0	0
Keensburg Cons.	319	59	0	1	1	1
Keensburg South	2	0	0	0	0	0
Maud	13	4	0	0	0	0
Mt. Carmel	319	37	2	1	0	2
Mt. Carmel West	3	5	0	0	0	0
Patton	7	11	1	2	1	0
Patton West	22	7	0	0	0	0

Wells in the New Pools*, October 31, 1944 (Continued)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Wabash, Lawrence:</u>						
Lancaster	53	21	3	3	2	0
<u>Washington: Cordes</u>	140	12	0	0	0	0
Dubois	10	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	84	8	0	0	0	0
McKinley	7	5	0	0	0	0
<u>Wayne: Barnhill</u>	55	7	0	0	0	0
Boyleston Cons.	165	23	0	0	0	0
Cisne	47	3	0	0	0	0
Cisne North	2	1	0	0	0	0
Coil	16	10	0	0	0	0
Covington South	8	5	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	25	10	1	2	0	0
Geff West	3	2	0	0	0	0
Goldengate Cons.	32	8	0	1	0	0
Johnsonville	246	26	2	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	2	0	0	0	0	0
Johnsonville West	1	1	0	0	0	0
Leech Twp.	14	2	0	0	0	0
Mayberry	6	8	0	0	0	0
Mt. Erie North	3	5	0	1	0	0
Sims	60	14	0	0	0	0
Sims North	33	11	0	0	0	0
<u>Wayne, Hamilton:</u>						
Aden Cons.	64	22	0	0	0	0
<u>White: Burnt Prairie</u>	29	6	0	1	0	2
Calvin North	29	6	2	3	0	0
Carmi	1	2	0	0	0	0
Carmi North	5	2	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	41	9	1	1	0	0
Concord	39	6	2	3	1	2
Concord South	1	2	0	1	0	1
Epworth	10	3	0	0	0	0
Gossett	1	0	0	0	0	0
Herald	16	11	0	1	1	0
Iron	63	7	0	0	0	1
Maunie	6	5	1	0	0	0
Maunie North	13	2	0	0	0	0
Maunie South	70	14	0	0	0	0
New Harmony Cons.	711	42	2	1	0	0
New Harmony South	2	4	0	0	0	0
New Haven	22	3	0	0	0	0
New Haven North	1	0	0	0	0	0
Phillipstown Cons.	131	30	1	9	0	0
Stokes	47	3	1	2	0	0
Storms	149	13	0	0	0	0

Wells in the New Pools*, October 31, 1944 (Concluded)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
White, Gallatin; Roland	150	18	1	2	0	0
White, Hamilton, Wayne; Mill Shoals	124	22	3	0	0	0
	13,216	1,813	77	115	12	30

Extensions to pools in October: Storms, White County;
Iola, Clay County;
Lawrence, Lawrence County.

New producing strata in pools:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to Top, Feet</u>
Benton North	Franklin	Cypress sandstone	2,425
Calhoun (1)	Richland	McClosky limestone	3,150
Mt. Carmel	Wabash	Levias limestone	2,310
Boyd	Jefferson	Aux Vases sandstone	2,135
Divide West	Jefferson	Levias limestone	2,680

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Keensburg East, Wabash County; and Ellery North, Edwards County.

** Revived in July 1944.

o Two gas wells.

1) The producing formation of the discovery well, completed in August 1944, was reported as Levias but may be McClosky.

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	New Fields	Production (Thousands of barrels)	
				<u>1/</u> Old Fields	<u>1,2/</u> Total
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
<u>1943</u>					
January	135	84	7,005	396	7,401
February	142	104	6,352	368	6,720
March	137	89	6,908	434	7,342
April	157	91	6,518	396	6,914
May	111	66	6,482	380	6,862
June	115	64	6,257	423	6,680
July	181	98	6,360	396	6,756
August	144	80	6,303	388	6,691
September	135	79	6,211	381	6,592
October	196	129	6,462	376	6,838
November	139	81	6,325	374	6,699
December	200	123	6,398	363	6,761
	<u>1,792</u>	<u>1,037^{a/}</u>	<u>77,581</u>	<u>4,675</u>	<u>32,256</u>
<u>1944</u>					
January	129	80	6,426	357	6,783
February	129	93	6,030	361	6,391
March	119	70	6,315	389	6,704
April	114	92	5,983	357	6,340
May	137	84	6,216	398	6,614
June	181	117	5,897	366	6,263
July	223	132	6,023	352	6,375
August	199	121	6,137	402	6,539
September	210	140	5,790*	340*	6,130*
October	182	105	5,789*	351*	6,140*
	<u>1,623</u>	<u>1,034</u>	<u>60,606</u>	<u>3,673</u>	<u>64,279</u>

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil or gas producers and dry holes.

a/ Includes 7 wells, formerly dry holes, one of which was completed in 1942.

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending October 31, 1944, the record is as follows (in thousands of barrels):

	Central and Appalachian Refining Districts Runs-to-Stills	Production in Illinois*	Illinois' Percent of Runs-to-Stills
<u>1943</u>			
October	27,280	6,838	25.1
November	26,190	6,999	25.6
December	27,807	6,761	24.3
<u>1944</u>			
January	27,000	6,783	25.1
February	26,216	6,391	24.3
March	28,000	6,704	23.9
April	25,924	6,340	24.4
May	28,213	6,614	23.4
June	27,664	6,263	22.6
July	28,681	6,375	22.2
August	28,600	6,539	22.9
September	26,790**	6,130**	22.9
October	28,458**	6,140**	21.6

* U. S. Bureau of Mines, Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 13,425,000 barrels on August 31, 1944, as against 12,356,000 barrels on July 31, 1944, and 13,929,000 on August 31, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

	1944		1943
	July 31	Aug. 31	Aug. 31
Gasoline	21,788	20,862	17,415
Kerosene	2,684	3,098	2,292
Gas oil and distillate fuel	6,364	6,399	6,703
Residual fuel oil	4,649	4,825	4,349

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

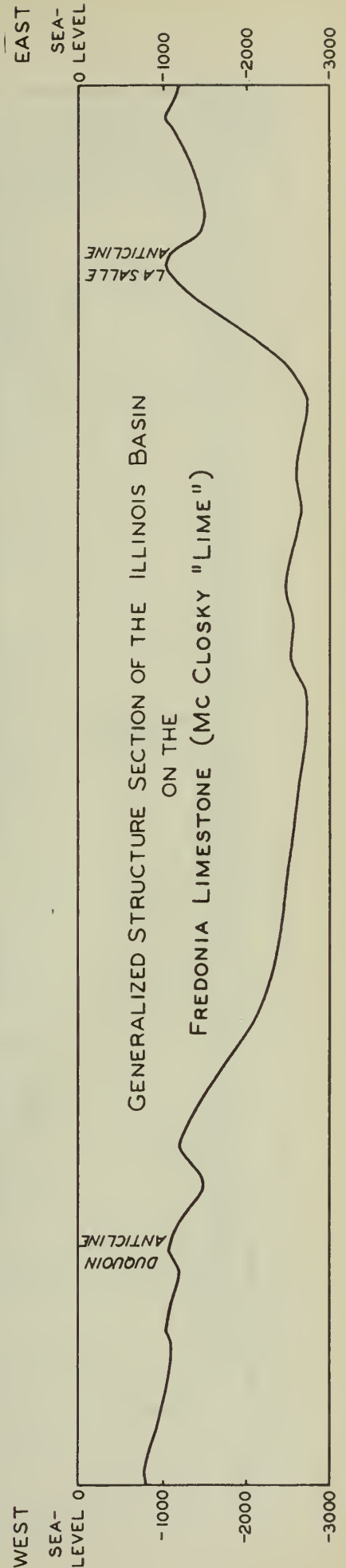
	Production (Thousands of barrels)	Percent of total	Daily Average Production for October (Thousands of barrels)
	Jan.-Oct. 1944	Jan.-Oct. 1944	
Texas	612,347	44.2	2,133
California	256,552	18.5	888
Louisiana	109,927	7.9	331
Oklahoma	102,165	7.4	345
Kansas	83,571	6.0	277
Illinois	63,432	4.6	198
New Mexico	33,381	2.4	104
Wyoming	27,792	2.0	95
Arkansas	24,407	1.8	81
Eastern Fields	21,431	1.5	68
Michigan	15,434	1.1	49
Mississippi	13,578	1.0	49
Montana	7,031	.5	24
Kentucky	7,091	.5	27
Indiana	4,008	.3	13
Colorado	2,462	.2	9
Nebraska	321	.1	1
Total	1,384,930	100.0	4,692

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS - page a

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	Levias - ls.
	Rosiclare - ss.
	Fredonia - ls.
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
Osage group	
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
(formations undifferentiated)	
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Pennsylvanian system	McLeansboro group	Upper Siggine gas	Siggins	Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair	Crawford, Jasper	560
		Casey	Casey	Clark	450
		"	Westfield	Coles	470
		Dykstra	Junction City	Marion	510
		Wilson	"	"	610
		Casey	Martinsville	Clark	500
		Claypool	North Johnson	Clark	420
		Casey	"	Clark	465
		Upper Partlow	"	Clark	535
		"Shallow sand"	Main	Crawford	510
Pennsylvanian system	Tradewater and Caseyville groups	Lower Siggins	Siggins	Cumberland, Clark	560
		Upper Partlow	South Johnson	Clark	490
		Bridgeport	Albion Consol.	Edwards	1570
		Biehl	"	"	2070
		Biehl and Jordan	Allendale	Wabash, Lawrence	1450
		Bellair 800	Bellair	Crawford, Jasper	800
		Pennsylvanian	Calvin North	White	1505
		"	"	"	2400
		"	Carlinville (1)	Macoupin	380
		"	Carlinville North	"	435
Pennsylvanian system	Tradewater and Caseyville groups	Biehl	Friendsville	Wabash	1760
		Pennsylvanian	Gillespie-Benld gas (1)	Macoupin	540
		"	Gillespie-Wyen	"	670
		"	Grayville West	Edwards, White	1975
		"	Herald	White	1500
		"	Inman East	Gallatin	780
		"	Jacksonville gas (1)	Morgan	250
		Biehl	Keensburg Consol.	Wabash	1740
		Bridgeport	Lawrence	Lawrence, Crawford	900-950
		Buchanan	"	"	1250
Pennsylvanian system	Tradewater and Caseyville groups	Pennsylvanian	Litchfield (1)	Montgomery	660
		"	Louden	Fayette, Effingham	1065
		Robinson	Main, Birde, etc.	Crawford	900-1000
		Bridgeport	Maunie	White	1335
		Pennsylvanian	Maunie South	White	1400
		Biehl	Mt. Carmel	Wabash	1490
		Pennsylvanian	Mt. Olive	Montgomery	600
		"	New Bellair	Crawford	1175
		Biehl	New Harmony Consol.	White	1880
		Robinson	New Hebron	Crawford	995
Pennsylvanian system	Tradewater and Caseyville groups	Pennsylvanian	Patton	Wabash	1470
		"	Patton West	"	1540
		"	Phillipstown Consol.	White	795
		"	"	"	1475
		"	Plainview	Macoupin	400
		Buchanan	Raymond	Montgomery	600
		Bridgeport	Ruark	Lawrence	1510
		Buchanan	Russellville gas	"	730
		"	"	"	1090
		Lower Partlow	South Johnson	Clark	600
Pennsylvanian system	Tradewater and Caseyville groups	Pennsylvanian	Spanish Needle Creek (1)	Macoupin	300
		"	Staunton gas (1)	"	460
		"	Waggoner	Montgomery	610
		Petro	Wamac	Marion, Clinton, Washington	720
		"	Junction City	Marion	645
		Pennsylvanian	Warrenton-Borton	Edgar	160
		"	Westfield	Clark, Coles	290
		"	York	Cumberland, Clark	590
Chester (Upper Mississippian) series	Degonia	Degonia	Epworth	White	2090
		"	Inman East	Gallatin	1690
		"	Maunie South	White	1905
		"	Phillipstown Consol.	"	2000
Chester (Upper Mississippian) series	Clore	Clore	Epworth	White	2070
		"	Inman East	Gallatin	1725
		"	Keensburg Consol.	Wabash	1760
		"	Phillipstown Consol.	White	2020
Chester (Upper Mississippian) series	Palestine	Palestine	Calvin North	White	2000
		"	Epworth	"	2100
		"	Friendsville	Wabash	1780
		"	Grayville	White	2050
		"	New Hebron	White	2095
		"	Inman	Gallatin	1830
		"	Inman East	"	1820
		"	Keensburg Consol.	Wabash	1830
		"	Maunie	White	2010
		"	Maunie South	"	2020
		"	Mt. Carmel	Wabash	1540
		"	New Harmony Consol.	White	2090
Chester (Upper Mississippian) series	Palestine	"	Omaha	Gallatin	1670
		"	Phillipstown Consol.	White	2050

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Waltersburg	Waltersburg	Albion Consol.	Edwards	2370
		"	Allendale	Wabash, Lawrence	1540
		"	Calvin North	White	2255
		"	Inman	Gallatin	1990
		"	Inman East	"	1980
		"	Junction	"	1760
		"	Maud	Wabash	1920
		"	Maunie South	White	2210
		"	Mt. Carmel West	Wabash	1880
		"	New Harmony Consol.	White	2150
		"	New Harmony South	"	2220
		"	Roland	White, Gallatin	2170
		"	Samsville	Edwards	2400
		"	Storms	White	2230
	Tar Springs	Tar Springs	Albion Consol.	Edwards	2450
		"	Allendale	Wabash, Lawrence	1610
		"	Benton	Franklin	2110
		"	Calvin North	White	2330
		"	Centerville East	White	2475
		"	Concord	White	2275
		"	Dale-Hoodville Consol.	Hamilton	2430
		"	Eldorado	Saline	2205
		"	Flora	Clay	2320
		"	Herald	White	2260
		"	Inman East	Gallatin	2080
		"	Inman West	Gallatin	2175
		"	Iola	Clay	1890
		"	Iron	White	2420
		"	Keensburg Consol.	Wabash	2090
		"	Maunie South	White	2260
		"	Mt. Carmel	Wabash	1790
		"	Mt. Carmel West	"	1950
		"	New Harmony Consol.	White	2200
		"	New Harmony South	"	2350
		"	New Haven	"	2110
		"	Omaha	Gallatin	1880
		"	Phillipetown Consol.	White	2290
		"	Roland	White, Gallatin	2240
		"	Sailor Springs Consol.	Clay	2330
		"	Stokes	White	2295
		"	Storms	White	2300
		"	Walpole	Hamilton	2465
		"	West Frankfort	Franklin	2040
		"	West Frankfort South	"	2025
	Glen Dean	Glen Dean ls.	Sailor Springs	Clay	2390
	Hardinsburg	Hardinsburg	Inman East	Gallatin	2135
		"	Iron	White	2710
		"	New Haven	"	2350
	Golconda	Golconda ls.	St. James	Fayette	1490
	Cypress	Weiler	Albion East	Edwards	2740
		Cypress	Akin	Franklin	2840
		"	Allendale	Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1)	Jackson	780
		Carlyle	Bartleso	Clinton	980
		Bellair 900	Bellair	Crawford, Jasper	890
		Cypresse	Bible Grove	Clay, Effingham	2490
		"	Brown	Marion	1640
		"	Browns	Edwards	2660
		Carlyle	Carlyle	Clinton	1030
		Weiler	Centerville East	White	2915
		Weiler	Centralia	Clinton, Marion	1200
		Weiler	Clay City Consol.	Clay, Wayne	2670
		Cyprees	Concord	White	2620
		Cyprees	Cowling	Edwards	2620
		"	Dale-Hoodville Consol.	Hamilton	2680
		"	Dubois West	Washington	1160
		"	Dundas Consol.	Richland, Jasper	2490
		Weiler	Flora	Clay	2600
		Cypress	Friendsville	Wabash	2290
		Carlyle	Frogtown (1)	Clinton	950
		Weiler	Grayville West	White	2870
		Upper Lindley	Greenville gas (1)	Bond	930

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
↑	↑	Cypress	Herald	White	2650
		Weiler	Hoffman	Clinton	1200
		Cypress	Inman East	Gallatin	2430
		Weiler	Inman West	"	2480
		"	Iola	Clay	2125
		"	Iron	White	2710
		"	Irvington	Weshington	1555
		Cypress	Keensburg Consol.	Wabash	2430
		"	Lengewisch-Kuester	Marion	1600
		Kirkwood	Lawrence	Lawrence, Crawford	1400
		Weiler	Louden	Fayette, Effingham	1470
	Cypress	"	Mattoon	Coles	1830
		Cypress	Maunie South	White	2560
		Weiler	Mt. Carmel	Wabash	2010
		"	New Harmony Consol.	White	2570
		"	New Haven	"	2450
		"	Noble	Richland	2550
		"	Parkersburg Consol.	Edwards, Richland	2830
		Cypress	Patoka East	Marion	1350
		"	Patton West	Webash	2020
		"	Posey	Clinton	1100
		"	Phillipstown Consol.	White	2720
		Weiler	Roland	White, Gallatin	2570
		Cypress	St. James	Feyette	1600
		Weiler	Sailor Springs Consol.	Clay	2600
		Sparta gas	Sparta (1)	Randolph	850
		Cypress	Stokes	White	2665
		"	Storms	White	2680
		"	Tamaroa	Perry	1130
		"	Whittington	Franklin	3115
		"	Woodlawn	Jefferson	1780
		Paint Creek	Albion East	Edwards	2895
		Stray	Benton North	Franklin	2605
		Paint Creek	Iola	Clay	2240
		"	Elkville	Jackson	2000
		"	New Harmony Consol.	White	2670
		"	Keensburg Consol.	Wabash	2560
		Stray	Louden	Fayette, Effingham	1530
		Paint Creek	Patoka East	Marion	1355
		"	Parkersburg Consol.	Edwards	2955
		"	Phillipstown Consol.	White	2775
		"	Roland	White, Gallatin	2750
		"	Rural Hill	Hamilton	3040
		"	Stokes	White	2800
		Bethel	Albion Consol.	Edwards	2900
		"	Albion East	"	2965
		"	Allendale	Wabash, Lawrence	2010
		"	Alma	Marion	1930
		"	Ayers gas	Bond	940
		"	Beaver Creek	Bond	1115
		"	Benton North	Franklin	2610
		"	Boulder	Clinton	1195
		"	Browns	Edwards	2785
		"	Browns South	"	2835
		"	Calvin North	White	2815
		"	Centerville East	"	2960
		Benoist	Centralia	Clinton, Marion	1350
		Bethel	Centralia West	Clinton	1410
		"	Clay City Consol.	Clay, Wayne	2880
		Benoist	Cordes	Washington	1260
		"	Cravat	Jefferson	2070
		Bethel	Dale-Hoodville Consol.	Hamilton	2950
		Benoist	Dix	Jefferson, Marion	1950
		"	Dubois	Washington	1360
		"	Dubois West	"	1345
		"	Epworth	White	2830
		"	Fairman	Marion, Clinton	1430
		Bethel	Flora	Clay	2780
		"	Friendsville	Webash	2465
		"	Grayville	White	2920
		"	Herald	White	2790
		"	Hoffman	Clinton	1320
		"	Iola	Clay	2280
		"	Iron	White	2790
		"	Irvington	Washington	1540
		"	Keensburg Consol.	Webash	2570
		"	Kenner	Clay	2660
		"	LaCleda	Fayette	2335
		"	Lakewood	Shelby	1700

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Bethel	Bethel	Lancaster	Webeash, Lawrence	2535
		Tracey	Lawrence	Lawrence, Crawford	1560
		Benoist	Louden	Fayette, Effingham	1550
		Bethel	McKinley	Washington	1015
		"	Mason South	Effingham	2295
		"	Maud	Wabash	2120
		"	Maunie North	White	2840
		"	Mt. Carmel	Wabash	2100
		"	New Harmony Consol.	White	2710
		"	New Harmony South	"	2820
		"	Parkersburg Consol.	Edwards, Richland	2930
		Benoist	Patoka	Marion	1420
		"	Patoka East	"	1470
		Bethel	Patton West	Wabash	2140
		"	Phillipstown Consol.	White	3115
		"	Roland	White, Gallatin	2750
		"	St. Francisville	Lawrence	1840
		"	St. Francisville East	"	1750
		"	St. Paul	Fayette	1880
		Benoist	Salem	Marion	1770
		"	Sandoval	"	1540
		"	Stokes	White	2810
		"	Storms	"	2805
		"	Tonti	Marion	1940
		Bethel	Waltonville	Jefferson	2465
		"	Woburn	Bond	1010
		"	Woodlawn	Jefferson	1910
	Renault	Renault	Albion Consol.	Edwards	2945
	Aux Vases	Aux Vases	Aden	Wayne, Hamilton	3190
		"	Akin	Franklin	3120
		"	Albion Consol.	Edwards	3040
		"	Albion East	"	2990
		"	Bernhill	Wayne	3225
		"	Bennington	Edwards, Wayne	3130
		"	Benton North	Franklin	2690
		"	Bible Grove South	Clay	2735
		"	Blairsville	Hamilton	3295
		"	Boyleston Consol.	Wayne	3090
		"	Bungey	Hamilton	3270
		"	Calvin North	White	2875
		"	Carmi North	"	3230
		"	Centerville East	"	3075
		Bradley	Ciane	Wayne	2980
		Aux Vases	Clay City Consol.	Clay, Wayne	2910
		"	Coil	Wayne	2918
		"	Coil West	Jefferson	2780
		"	Concord	White	2905
		"	Cooks Mills (1)	Coles	1830
		"	Dale-Hoodville Consol.	Hamilton	2970
		"	Dundas Consol.	Jasper, Richland	2700
		"	Eldorado	Saline	2865
		"	Fairfield	Wayne	3235
		"	Flore	Clay	2875
		"	Geff	Wayne	3065
		"	Geff West	"	3130
		"	Goldengate Consol.	"	3240
		"	Herald	White	2920
		"	Inman	Gallatin	2740
		"	Inman North	Gallatin	2815
		"	Iole (2)	Clay	2360
		"	Johnsonville	Wayne	2990
		"	Johnsonville South	"	3030
		"	Johnsonville West (2)	"	2970
		"	Keensburg Consol.	Wabash	2760
		"	Kenner	Clay	2810
		"	King	Jefferson	2740
		"	Lakewood	Shelby	1720
		"	Markham City North	Jefferson	2945
		"	Mason South	Effingham	2360
		"	Mattoon	Coles	2010
		"	Maud	Wabash	2545
		"	Maunie	White	2845
		"	Maunie North	White	2930
		"	Maunie South	"	2840
		"	Mill Shoals	Wayne, White, Hamilton	3240
		"	Mt. Erie	Wayne	2935
		"	Mt. Erie North	"	3100
		"	Mt. Erie South	"	3070
		"	Mt. Vernon	Jefferson	2685
		"	Mill Shoals	White, Hamilton	3220

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	New Harmony Consol.	White	2840
		"	New Haven	"	2715
		"	Petton West	Wabash	2285
		"	Phillipstown Consol.	White	2940
		"	Roland	White, Galletin	2880
		"	Rural Hill	Hamilton	3140
		"	Salem	Marion	1840
		"	Sesser	Franklin	2700
		"	Sims	Wayne	3020
		"	Sims North	"	3030
		"	Stewardson	Shelby	1940
		"	Stokes	White	2890
		"	Tonti	Marion	2010
		"	Welpole	Hamilton	3070
		"	West Frankfort	Franklin	2700
		"	Xenia	Clay	2790
Iowa (Lower Mississippian) series	Levias member	Levias ls.	Aden Consol.	Wayne, Hamilton	3295
		"	Albion Consol.	Edwards	3160
		"	Albion East	Edwards	3090
		"	Benton North	Franklin	2710
		"	Bessie	"	3020
		"	Blairsville	Hamilton	3440
		"	Boos North	Jasper	2775
		"	Boyleston Consol.	Wayne	3310
		"	Cermi	White	3150
		"	Centerville East	"	3175
		"	Clay City Consol.	Clay, Wayne	3025
		"	Coil West	Jefferson	2795
		"	Concord	White	2930
		"	Dale-Hoodville Consol.	Hamilton	3100
		"	Dundas East	Jasper	2940
		"	Friendsville	Webash	2650
		"	Goldengate Consol.	Wayne	3270
		"	Johnsonville	"	3040
		"	Johnsonville North	"	3190
		"	King	Jefferson	2770
		"	Lancaster West	Edwards, Webash	2855
		"	Markham City	Jefferson	3075
		"	Maunie North	White	3015
		"	Maunie South	White	2880
		"	Mill Shoals	Wayne, White, Hamilton	3305
		"	Mt. Erie	Wayne	3095
		"	Mt. Erie South	Wayne	3120
		"	Mt. Vernon	Jefferson	2800
		"	New Harmony Consol.	White	3075
		"	Olney	Richland	3065
		"	Perkersburg Consol.	Edwards, Richland	3070
		"	Phillipstown Consol.	Richland	3015
		"	Roaches	Jefferson	2170
		"	Rural Hill	Hamilton	3210
		"	Sims	Wayne	3070
		"	Sims North	"	3080
		"	Stokes	White	3035
		"	West Frankfort South	Franklin	2765
	Rosiclare member	Rosiclare	Aden Consol.	Wayne, Hamilton	3275
		"	Albion Consol.	Edwards	3160
		"	Alma	Marion	2070
		"	Blairsville	Hamilton	3365
		"	Barnhill	Wayne	3340
		"	Benton North	Franklin	2800
		"	Bleirsville	Hamilton	3365
		"	Boos North	Jasper	2810
		"	Boyleston Consol.	Wayne	3280
		"	Burnt Prairie	White	3260
		"	Cisne	Wayne	3090
		"	Clay City Consol.	Clay, Wayne	2970
		"	Dale Hoodville Consol.	Hamilton	3050
		"	Dix	Marion, Jefferson	2100
		"	Dundas Consol.	Richland, Jasper	2800
		"	Geff	Wayne	3090
		"	Goldengate Consol.	Wayne	3320
		"	Inman	Galletin	3005
		"	Johnsonville	Wayne	3180
		"	King	Jefferson	2890
		"	Lancaster West	Wabash	2850
		"	Mason South	Effingham	2435
		"	Mattoon	Coles	2050
		"	Maud	Webash	2640
		"	Mt. Cermel	"	2360

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Mt. Erie	Wayne	3070
		"	Mt. Erie South	"	3255
		"	Mill Shoals	Wayne, White, Hamilton	3345
		"	Nason	Jefferson	2765
		"	New Harmony Consol.	White	2910
		"	Patoka	Marion	1550
		"	Patton West	Wabash	2325
		"	Phillipstown Consol.	White	2960
		"	Roachas	Jefferson	2190
		"	Rural Hill	Hamilton	3160
		"	Salem	Marion	2060
		"	Sims	Wayne	3090
		"	Sims North	"	3150
		McClosky "lime"	Adan Consol.	Wayne, Hamilton	3290
		"	Akin	Franklin	3270
		"	Albion Consol.	Edwards	3110
		"	Albion East	"	3145
		"	Allandsale	Wabash, Lawrence	2280
		"	Amity	Richland	2960
		"	Barnhill	Wayne	3390
		"	Beman	Lawrence	1840
		"	Belle Prairie	Hamilton	3460
		"	Belle River	Jefferson	3080
		"	Benton North	Franklin	2780
		"	Bible Grove	Clay, Effingham	2810
		"	Blairville	Hamilton	3420
		"	Bogota	Jasper	3110
		"	Bons Gap	Edwards	3270
		"	Bonpas	Richland	3130
		"	Boos North	Jasper	2800
		"	Boyleston Consol.	Wayne	3250
		"	Bungay	Hamilton	3430
		"	Burnt Prairie	White	3420
		"	Carmi (2)	"	3150
		"	Centerville	"	3340
		"	Centerville East	"	3215
		"	Cians	Wayne	3120
		"	Cians North	"	3170
		"	Clay City Consol.	Clay, Wayne	2980
		"	Clay City West	Clay	3050
		"	Coil	Wayne	2970
		"	Coil West	Jefferson	2845
		"	Concord	White	3050
		"	Covington South	Wayne	3315
		"	Dahlgren	Hamilton	3340
		"	Dale-Hoodville Consol.	"	3130
		"	Divida	Jefferson	2725
		"	Divida West	Jefferson	2750
		"	Dundas Consol.	Richland, Jasper	2840
		"	Dundas East	"	3000
		"	Eldorado	Saline	2940
		"	Elk Prairie (1)	Jefferson	2720
		"	Ellery	Edwards, Wayne	3340
		"	Ellery North	Edwards	3420
		"	Ellery South	"	3305
		"	Exchange	Marion	2735
		"	Flora	Clay	2970
		"	Friendsville	Wabash	2645
		"	Geff	Wayne	3135
		"	Goldensgate Consol.	"	3370
		"	Gossett	White	3080
		"	Grayville	Edwards, White	3130
		"	Grayville West	White	3190
		"	Hidslgo (1)	Jasper	2540
		"	Hill	Effingham	2570
		"	Ingraham (2)	Clay	3100
		"	Inman	Gallatin	2730
		"	Inman East	"	2740
		"	Inman West	"	2875
		"	Inman North	"	2870
		"	Iola	Clay	2430
		"	Iron	White	3050
		"	Johnsonville	Wayne	3100
		"	Johnsonville North	Wayne	3250
		"	Johnsonville South	"	3210
		"	Johnsonville West (2)	"	3105
		"	Kaensburg Consol.	Wabash	2790
		"	Kaensburg East	"	2710
		"	Kell	Jefferson, Marion	2625
		"	King	Jefferson	2825
		"	Lancaster	Wabash, Lawrence	2670

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Ste. Genevieve	McClosky "lime"	Lawrence	Lawrence, Crawford	1700
		"	Leech Twp.	Wayne	3410
		Oblong "sand"	Main	Crawford	1340
		McClosky "lime"	Maple Grove	Edwards	3270
		"	Marcoc (1)	Jefferson	2750
		"	Markham City	"	3120
		"	Markham City North	"	3115
		"	Mason	Effingham	2490
		"	Mason South	"	2450
		"	Mattoon	Coles	2000
		"	Maud	Wabash	2650
		"	Maunie North	White	3050
		"	Mayberry	Wayne	3380
		"	Mill Shoals	White, Hamilton	3350
		"	Mt. Carmel	Wabash	2370
		"	Mt. Erie	Wayne	3080
		"	Mt. Erie South (2)	"	3130
		"	Mt. Vernon	Jefferson	2800
		"	New Harmony Consol.	White	2930
		"	New Harmony South	"	3010
		"	New Haven	"	2820
		"	Noble	Richland	2960
		"	Olney	"	3050
		"	Patton	Webesh	2310
		"	Patton West	"	2360
		"	Parkersburg Consol.	Richland, Edwards	3130
		"	Parkersburg West	Richland, Edwards	3250
		"	Phillipstown Consol.	White	2960
		"	Rinard (1)	Wayne	3140
		"	Roaches	Jefferson	2200
		"	Roland	White, Gallatin	3155
		"	Rural Hill	Hamilton	3250
		"	Ste. Marie	Jasper	2830
		"	Sailor Springs Consol.	Clay	3050
		"	Salem	Marion	1990
		"	Schnell	Richland	3010
		"	Sims	Wayne	3160
		"	Sims North	"	3180
		"	Stokes	White	3080
		"	Stringtown	Richland	3030
		"	Thompsonville	Franklin	3110
		"	Toliver	Clay	2790
		"	Toliver East	"	2840
		"	Tonti	Marion	2130
		"	Valier	Franklin	2715
		"	Whittington	"	2870
		"	Whittington West	"	2440
	St. Louis	St. Louis ls.	Ina (2)	Jefferson	3000
		"	Salem	Marion	2205
		Martinsville "sand"	Martinsville	Clark	480
		St. Louis ls.	Whittington	Franklin	3060
	St. Louis - Salem	Westfield ls.	Westfield	Clark, Coles	330
	Salem	Salem ls.	Bernhill	Wayne	3790
		"	Jacksonville gas (1)	Morgan	300
		"	Salem	Marion	2180
	Osage group	Cerper	Casey	Clark	1280
		"	Martinsville	"	1340
		"	Westfield	"	910
Devonian system		Devonian ls.	Bartelso	Clinton	2420
		"	Bartelso South	"	2460
		"	Boulder	"	2585
		"	Centrelia	" , Marion	2860
		Hoing	Colmar-Plymouth	Hancock, McDonough	450
		Devonian ls.	Irvington	Washington	3090
		"	Louden	Fayette, Effingham	3000
		"	Main	Crawford	2795
		"	McKinley	Washington	2250
		"	Martinsville	Clark	1550
		"	Patoka	Marion	2835
		"	Salem	"	3340
		"	Sandoval	"	2920
		"	Sorento	Bond	1800
		"	Tonti	Marion	3490

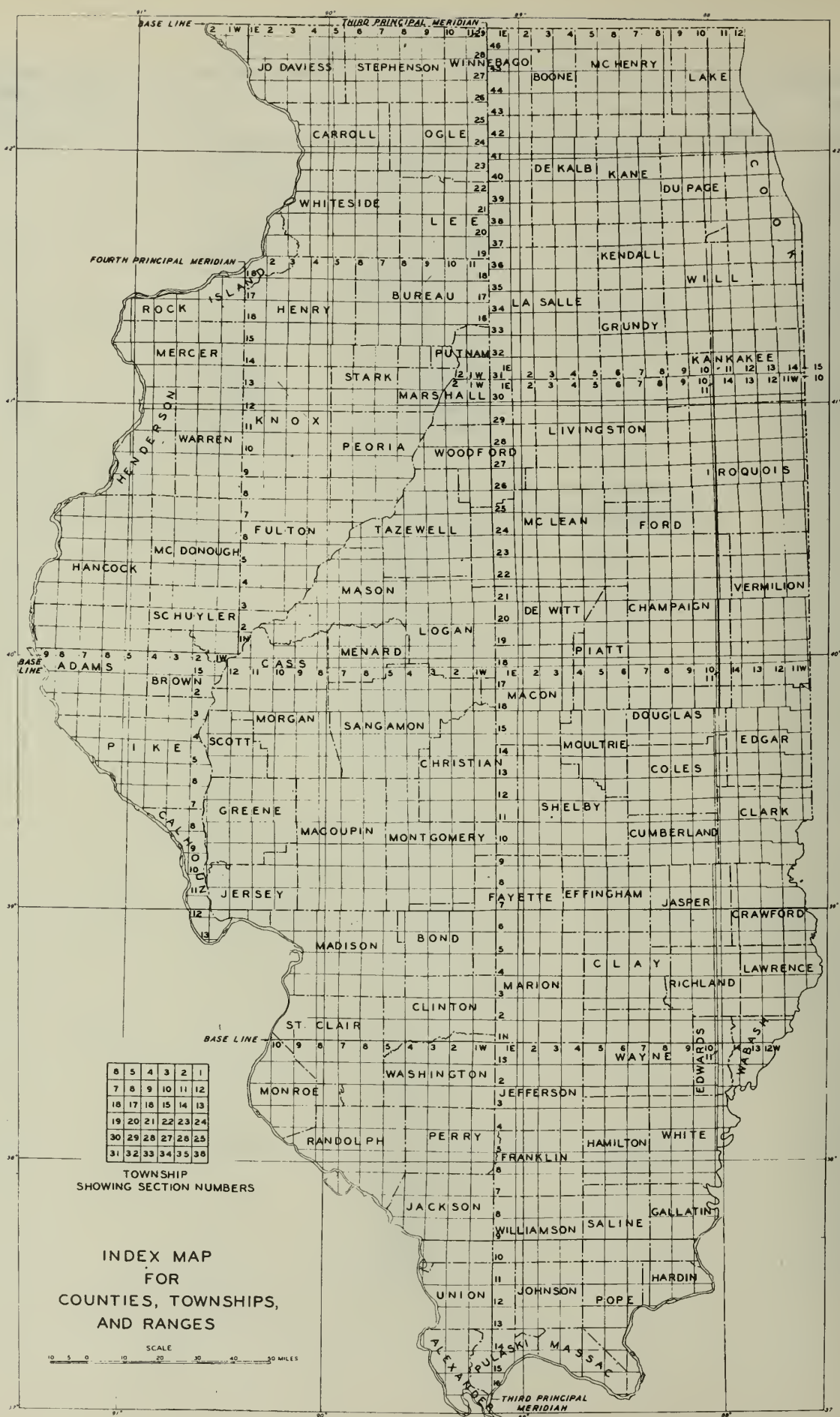
System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Dev.- Sil.		Devonian-Silurian ls.	Collinsville (1)	Madison	1300
Silurian system		Silurian ls. "	Marine	Madison	1735
			Mt. Auburn	Christian	1900
			Pittsfield (Pike Co.) gas (1)	Pike	270
Ordovician system		"Trenton" ls.	Centralia	Clinton	4020
		"	Dupo	St. Clair	500
		"	Martinsville (1)	Clark	2680
		"	St. Jacob	Madison	2335
		"	Salem	Marion	2400
		"	Waterloo (2)	Monroe	410
			Westfield	Clark, Coles	2260

^o Sandstones unless otherwise noted.

¹ Abandoned.

² Abandoned; revived.

Revised June 1, 1944



DRILLING BY COUNTIES, SEPTEMBER 30 TO OCTOBER 31, 1944

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

4, SW SW SE. Whitebread & Kipping - Minton 3. Drg. 1395', 10-31-44. WF**.

BOND COUNTY

4N, 2W, Tamalco Twp.

31, 990' from S line, 1850' from W line, NW (Permit: 990' from S line, 1717' from E line, NW). Lynch & Rea - Vohlkin 1. Temp. abd., 10-17-44. Spd., 8-4-44.

6N, 2W, Mulberry Grove Twp.

22, NW NW NW. Texas Co. - Miller 1. Loc., 10-31-44. WN*. (Woburn pool).

4N, 4W, Burgess Twp.

26, NE NW NE. Union Prod. Pet. - Accoanaro 1. Drg. 2150', 10-31-44. Spd., 10-16-44. WF.

6N, 3W, LaGrange Twp.

15, NW NW NE. Magnolia Petroleum - Hunter 1. Drg. 1610', 10-31-44.

CLARK COUNTY

9N, 12W, Melrose Twp.

31, NW SW SW. Cornelius & Collins - Wilbert 1. MIST, 10-31-44. WF.

10N, 13W, Martinsville Twp.

2, SW SW SW. Gallitan - Colo 1. D & A, 10-24-44. TD 752'. Spd., 9-26-44. WF.

9N, 13W, Johnson Twp.

7, SE SW SW. Kling - Blakeman 4. D & A, 10-10-44. TD 448'. Spd., 9-30-44. Johnson South pool.

9N, 13W, Orange Twp.

29, NW NW NW. Wright - Doran 1. RUST, 10-31-44. WN. (Johnson South pool).

CLAY COUNTY

6N, 6E, Harter Twp.

30, SW SW NW. Lynn - Dean 3 (Permit: Lynn - Deain 3). Comp. 10-17-44. IP 50 BOP. TD 2726'. Bethel ss., top 2712'. Spd., 9-8-44. Shot 45 qts. Kenner pool.

30, NW NW SW. Lynn - Joplin 2. Comp. 10-31-44. IP 50 BOP. TD 2724'. Bethel ss., top 2695'. Shot 70 qts. Spd., 9-19-44. Kenner pool.

6N, 7E, Stanford Twp.

11, SE SW NW. McBride - Patton 3. Comp. 10-17-44. IP 32 BOP, 7 BW. TD 2613'. Cypress ss., top 2599'. Spd., 9-15-44. Shot 15 qts. Sailor Springs Cons. pool.

WN - Wildcat near -- from 1/4 to 2 miles from production.

*WF - Wildcat far -- more than 2 miles from production.

CLAY COUNTY (Continued)

4W, 7E, Hoosier Twp.

26, SW SE NW. Robinson & Puckett -- Easton "A" 1. Comp. 10-31-44. IP 96 BOP, 30 BW. TD 2623'. Tar Springs & Cypress. Spd., 9-26-44. Shot 15 qts. Sailor Springs pool.

26, NW SE NW. Robinson & Puckett -- Easton "A" 2. Comp. 10-31-44. IP 50 BOP, 6 BW. TD 2622'. Cypress ss., top 2612'. Spd., 10-3-44. Shot 15 qts. Sailor Springs Consol. pool.

26, NW NE SW. Robinson & Puckett -- Tolliver 7. Comp. 10-31-44. IP 163 BOP, 139 BW. TD 2620'. Cypress ss., top 2605'. Spd., 9-15-44. Shot 20 qts. Sailor Springs Consol. pool.

35, NW SW NE. Ashland Oil & Rfg. -- Keck 5-A. D & A(SO), 10-10-44. TD 2884'. Aux Vases ss., top 2850'. Spd., 9-20-44. Sailor Springs Consol. pool.

35, NE SE NW. Ashland Oil & Rfg. -- Keck 6. D & A(SO), 10-10-44. TD 2863'. Aux Vases ss., top 2849'. Spd., 9-5-44. Sailor Springs Consol. pool. Shot 30 qts.

4N, 8E, Pixley Twp.

28, SE SE SE. Magnolia Pet. -- Brown 1. Comp. 10-24-44. IP 23 BOP. TD 3168'. Cypress ss., top 2699'. Spd., 9-13-44. Sailor Springs East pool.

33, SE NE NE. Magnolia Petroleum -- Rinnert 2. Comp. 10-10-44. IP 75 BOP, 34 BW. TD 2697'. Cypress ss., top 2692'. Spd., 8-10-44. Sailor Springs East pool.

5N, 5E, Larkinsburg Twp.

10, NW SE NE. Texas Co. -- Rose 1. Comp. 10-24-44. IP 27 BOP, 5 BW. TD 2559'. Cypress ss., top 2145'. Spd., 8-20-44. Shot 10 qts. Extension to Iola pool.

22, SW NW SE. Williams -- McGee 4. Comp. 10-24-44. IP 74 BOP, 28 BW. TD 2368'. Aux Vases ss., top 2352'. Spd., 9-17-44. Shot 35 qts. Iola pool.

5N, 7E, Bible Grove Twp.

3, SW SW SE. Ohio -- Webster 2. Comp. 10-31-44. IP 70 BOP. TD 2533'. Cypress ss., top 2488'. Spd., 9-25-44. Shot 10 qts. Bible Grove pool.

3, SW SE SW. Texas Co. -- Childers 4. Comp. 10-31-44. IP 57 BOP. TD 2526'. Weiler ss., top 2482'. Spd., 9-26-44. Shot 10 qts. Bible Grove pool.

8, SE SW SE. Pure -- Zander 6. D & A(SO), 10-10-44. TD 2900'. Ste. Genevieve ls., top 2786'. Spd., 8-30-44. Acidized 5000 gals. Bible Grove pool.

9, NE NW SW. Kingwood -- Lewis 5. Comp. 10-10-44. IP 96 BOP. TD 2529'. Cypress ss., top 2472'. Spd., 9-15-44. Shot 20 qts. Bible Grove pool.

9, NE SW SW. Kingwood -- Lewis 6. Comp. 10-24-44. IP 164 BOP. TD 2531'. Cypress ss., top 2518'. Spd., 9-26-44. Bible Grove pool.

9, SW SE NE. Texas Co. -- Mascher 3. Comp. 10-31-44. IP 49 BOP, 20 BW. TD 2536'. Weiler ss., top 2464'. Spd., 9-13-44. Bible Grove pool.

CLAY COUNTY (Continued)

5E, 7E, Bible Grove Twp.

10, 330' from N line, 998' from W line, NE NW. Ohio - Gharst 5. Comp. 10-17-44. IP 263 BOP. TD 2530'. Cypress ss., top 2484'. Spd., 9-13-44. Bible Grove pool.

9, SW NE SE. Gulf - Beulah Hall 2. Comp. 10-31-44. IP 57 BOP, 180 BW. TD 2538'. Weiler ss., top 2470'. Spd., 9-27-44. Bible Grove pool.

10, SW NE NW. Ohio - Garst 6. Comp. 10-31-44. IP 49 BOP. TD 2517'. Cypress ss., top 2478'. Spd., 9-27-44. Shot 10 qts. Bible Grove pool.

30, SW NW SE. Texas Co. - Brooks "A" 4. Temp. abd. (SO), 10-31-44. TD 2856'. Ste. Genevieve ls., top 2806'. Spd., 10-4-44. Acidized 3000 gals. Toliver East pool.

The following well was completed as a Salt Water Disposal Well:

4N, 8E, Pixley Twp.

33, NW NE NE. Magnolia Pet. - Rinnert 3. Comp. 10-24-44. TD 2702'. Weiler ss., top 2700'. Spd., 10-1-44. Sailor Springs East pool.

CLINTON COUNTY

1N, 3W, Santa Fe Twp.

29, SE SW SW. Texas Co. - Althoff 1. Drg. 1925', 10-31-44. WN (Bartelso pool). Spd., 10-19-44.

2N, 2W, Clement Twp.

31, NW NW NW. May - Carlyle Comm. Park 1. Drg. 466', 10-31-44. WF.

32, SW NE NE. Rea - Jantzen 1. D & A (SO), 10-31-44. TD 1261'. Bethel ss., top 1247'. Spd., 8-24-44. Shot 10 qts. WF.

2N, 3W, Wade Twp.

32, NW SE NE. Strickland - Haake 1. Drg. 1300', 10-31-44. Spd., 10-25-44. WN (Bartelso).

COLES COUNTY

12N, 7E, Mattoon Twp.

24, SW SW SW. Carrol & Burkett - Rudy 1. Comp. 10-17-44. IP 45 BOP. TD 2051'. Rosiclare ss., top 1967'. Shot 20 qts. Mattoon pool.

12N, 8E, Lafayette Twp.

29, SE NE SE. Daugherty - Rhinehart 1. SD, 10-31-44. Spd., 3-14-44. WF.

32, NE SW NW. Daugherty & Clark - Clark 1. Drg. 256', 10-31-44. Spd., 10-18-44. WF.

CRAWFORD COUNTY

5N, 13W, Southwest Twp.

24, W SE SW. George & Wrather - Wagner 1 (Permit: Waggoner 1). D & A (SO), 10-10-44. TD 1679'. Bethel ss., top 1653'. Spd., 7-26-44. Shot 30 qts. Crawford Main pool.

CUMBERLAND COUNTY

16E, 7E, Neoga Twp.

9, NW SW NE. Keating - Gibson 1. D & A, 10-24-44. TD 2253'. Ste. Genevieve ls., top 2151'. Spd., 10-8-44. WF.

DOUGLAS COUNTY

16N, 3E, Tuscola Twp.

36, SW SW SW. Ohio - Shaw 1. Drg. 3635', 10-31-44. Spd., 7-15-44. WF.

EDGAR COUNTY

12N, 14W, Kansas Twp.

12, SW NW NE. Sam J. Burkett - Ray Pinnell 1. Drg. 447', 10-31-44. Spd., 9-21-44. WF.

EDWARDS COUNTY

1N, 14W, Bone Gap Twp.

31, SW SW SW. Skelly - Sarafin 1. D & A (SO), 10-24-44. TD 3263'. Ste. Genevieve ls., top 3140'. Spd., 9-21-44. Samsville pool.

1S, 14W, Bone Gap Twp.

21, SE SW NE. Superior - Cowling 1. SD, 10-31-44. Spd., 10-15-44. WN (Browns pool).

28, SE SW SW. Superior - Lipper 9. Comp. 10-31-44. IP 14 BOP, 7 BW. TD 3071'. PB to 2741'. Cypress ss., top 2720'. Spd., 9-16-44. Shot 60 qts. Browns pool.

33, SE NE NW. Superior - Lankford 1. Comp. 10-10-44. IP 81 BOP, 26 BW. TD 3071', PB to 3030'. Cypress & McClosky. Spd., 9-1-44. Browns pool.

33, NW NE NW. Superior - Lankford 2. Comp. 10-31-44. IP 55 BOP. TD 3086', PB to 3070'. McClosky & Cypress. Spd., 10-1-44. Browns pool.

2S, 14W, French Creek Twp.

4, NW NW SE. Kingwood - Iles 1. SD, 10-31-44. Spd., 9-30-44. WN (Browns South pool).

3S, 10E, Dixon Twp.

1, NE SE NW. Six-Way - Kellett 2. Comp. 10-31-44. IP 20 BOP. TD 3068', PB to 3023'. Renault ss., top 2992'. Spd., 8-13-44. Shot 20 qts. Albion Cons. pool.

1, SW SW NE. Superior - Blood 2. Comp. 10-24-44. IP 320 BOP. TD 3027'. Aux Vases, Renault & Waltersburg. Spd., 8-31-44. Shot 100 qts. Albion Cons. pool.

12, NE NE NW. Heath - Schmittler 1. Comp. 10-31-44. IP 265 BOP. TD 1999'. Biehl ss., top 1967'. Spd., 9-27-44. Shot 80 qts. Albion Cons. pool.

12, SW SE NW. Rock Island Rfg. - Chalcraft 2. Comp. 10-31-44. IP 300 BOP. TD 1967'. Biehl ss., top 1952'. Spd., 9-26-44. Shot 30 qts. Grayville West pool.

EDWARDS COUNTY (Continued)

3S, 10E, Dixon Twp.

12, NW SW NE. Stiles - Johnson l. D & A, 10-31-44. TD 2400'. Menard ls., top 2387'. Spd., 10-17-44. Albion Cons. pool.

12, SW NE NW. Superior - Mussett l. Comp. 10-24-44. IP 570 DOP. TD 3077'. Biehl ss., top 1986'. Shot 40 qts. Albion Cons. pool.

EFFINGHAM COUNTY

6N, 5E, Mason Twp.

25, NW NW NE. Homer Luttrell - Stousisi l. Loc., 10-31-44. WN (Mason pool).

6N, 7E, Lucas Twp.

27, NE SE SE. Dander - See l-A. Loc., 10-31-44. WN (Bible Grove pool).

33, NE SE SE. Duncan - Kluthe l. Comp. 10-31-44. IP 35 DOP. TD 2543'. Cypress ss., top 2518'. Spd., 2-44. Shot 20 qts. Bible Grove pool.

34, NE NW NW. Shulman - F. W. Vieth l. SD, 10-31-44. Spd., 9-29-44. WN (Bible Grove pool).

7N, 7E, Bishop Twp.

16, SW SW SW. Sherman-Lane - Niernerg l. Drg. 2360', 10-31-44. Spd., 10-21-44. WF.

8N, 4E, Moccasin Twp.

20, NW NE SW. Shulman & Doran - Lovelless l. D & A (SO), 10-17-44. TD 1782'. Bethel ss., top 1759'. Spd., 10-9-44. WF.

9N, 6E, Douglas Twp.

36, SE SE SW. Michel - Ruhull l (Permit: Mitchell - Ruholl). D & A, 10-24-44. TD 2561'. St. Louis ls., top 2542'. Spd., 10-4-44. WF.

FAYETTE COUNTY

4N, 1W, Pope Twp.

10, E NE SW. Webb - Manly l. SD, 10-31-44. Spd., 8-2-44. WF.

5N, 1E, Kaskaskia Twp.

33, SE SE NW. Deep Rock - Dyrton Albert l. D & A, 10-17-44. TD 1877'. Ste. Genevieve ls., top 1719'. Spd., 10-8-44. WF.

FRANKLIN COUNTY

5S, 2E, Barron Twp.

29, SE NE SE. Jarvis - Old Don Coal et al 1A-2. MIST, 10-31-44. WN (Sesser pool).

5S, 2E, Browning Twp.

36, SE SE SW (Permit: SE SW SW). Schlafly - Baldwin-Hause l. Temp. abd., 10-24-44. TD 2637'. Ste. Genevieve ls., top 2704'. Spd., 6-29-44. Shot 35 qts.

FRANKLIN COUNTY (Continued)

5S, 3E, Irving Twp.

4, SE NE SE. Central Pipeline - Rose 1. SD., 10-31-44. WF.

6S, 2E, Browning Twp.

1, NE NW NW. Markham - Old Ben Coal 6-A. Comp. 10-17-44. IP 10 DOP, 168 BW. TD 2458'. Cypress ss., top 2427'. Spd., 8-3-44. New producing strata in Benton North pool.

6S, 4E, Eastern Twp.

29, SW SW NE. Aetna Oil - U.S. Coal & Coke 2. D & A (SO), 10-17-44. TD 3177'. Ste. Genevieve ls., top 3066'. Spd., 8-24-44. WF.

7S, 3E, Frankfort Twp.

14, NE NE SW. Adkins - Peabody Coal 1-E. D & A, 10-24-44. TD 3047'. Ste. Genevieve ls., top 2888'. Spd., 9-30-44. WF.

15, SW SE SW. Adkins - Old Ben Coal 1-W. Drg. 1726', 10-31-44. Spd., 10-26-44. WF.

7S, 4E, Cave Twp.

15, NE SE SE. Deep Rock - Kirk 1. SD, 10-31-44. Spd., 10-5-44. WF.

GALLATIN COUNTY

7S, 10E, New Haven Twp.

27, NW SW SE. Carter Oil - Williams 2. Comp. 10-10-44. IP 120 BOS. TD 2125'. Tar Springs ss., top 2109'. Spd., 9-9-44. Shot 30 qts. New Haven West pool.

27, SE NE SW. Oil Management - Goforth 5 (Permit: Swann & Leach - Goforth 5). Comp. 10-17-44. IP 150 BOP. TD 2120'. Tar Springs ss., top 2110'. Shot 30 qts. New Haven West pool.

9S, 9E, Gold Hill Twp.

24, NE NE NW. Brehm - Oldham 1. Drg. 450', 10-31-44. Spd., 10-27-44. WF.

8S, 9E, Ridgeway Twp.

35, NE NE NW. Continental-Gulf - Art 1. D & A (SO), 10-31-44. TD 2972', PB to 2480'. St. Louis ls., top 2964'. Spd., 8-19-44. Shot 140 qts. WF.

HAMILTON COUNTY

4S, 6E, South Crouch Twp.

16, NW NW SW. Magnolia Pet. - Haas 1. Drg. 3479', 10-31-44. Spd., 10-5-44. WF.

4S, 7E, Beaver Creek Twp.

7, SE SW NW. Phillips Pet. - Wilma 1. D & A, 10-31-44. TD 3512'. Ste. Genevieve ls., top 3320'. Spd., 10-7-44. Belle Prairie pool.

34, SW NE NE. Nat'l. Assoc. Pet. Corp. - Hawthorne 2. Comp. 10-10-44. IP 250 BOP. TD 3308'. Aux Vases ss., top 3294'. Spd., 9-7-44. Bungay pool.

35, NW NW NW. Nat'l. Assoc. Pet. Corp. - York-Tibbs 3. Comp. 10-10-44. IP 225 BOP. TD 3312'. Aux Vases ss., top 3295'. Spd., 8-22-44. Shot 15 qts. Bungay pool.

HAMILTON COUNTY (Continued)

5S, 6E, McLeansboro Twp.

36, SE NW SE. Pure - Union Central Life Ins. 4. Comp. 10-31-44. IP 66 BOP, 23 BW. TD 3003'. Paint Creek ss., top 2916'. Spd., 9-22-44. Hoodville pool.

6S, 7E, Mayberry Twp.

6, NE NW NW. Pure - Phillips "A" 4. Comp. 10-10-44. IP 37 BOP. TD 3029'. Aux Vases ss., top 3010'. Spd., 9-3-44. Shot 72 qts. Dale-Hoodville pool.

13, SE NW NW. Reward Oil - Walker 1. D & A, 10-31-44. TD 3514'. Spd., 10-13-44. WF.

7S, 5E, Flannigan Twp.

17, SW SE SW. Sinclair - Russell 1. SD, 10-31-44. Spd., 10-29-44. WF.

The following well was completed as a Gas Input Well:

6S, 6E, Twigg Twp.

34, 35' from N line, 25' from E line, NE SW. Texas Co. - Cotter 3. Comp. 10-31-44. IP 52,000 cu. ft. gas. TD 3144'. Aux Vases ss., top 3130'. Spd., 7-17-44. Shot 60 qts. Walpole pool.

HANCOCK COUNTY

3N, 5W, Augusta Twp.

15, NE NE NE. James H. Barton - Lynn Blunt 1. CO, 10-31-44. Spd., 6-29-44. WF.

HENDERSON COUNTY

8N, 4W, Raritan Twp.

15, SW SW SE. Northern Ordnance, Inc. - Shenck 1. Drg. 2000', 10-31-44. Spd., 10-21-44. WF.

JACKSON COUNTY

7S, 1W, Elk Twp.

22, NE NE SW. Pugh - Jackson County Coal 1. D & A, 10-24-44. TD 2334'. Ste. Genevieve ls., top 2182'. Spd., 9-11-44. WN (Elkville pool).

JASPER COUNTY

6N, 10E, Willow Hill Twp.

14, NE NE NE. Pure - Arnold "B" 1. Drg. 2685', 10-31-44. Spd., 10-20-44. WF.

27, NE SE SE. Pure - Kauffmann 1. D & A (SO), 10-24-44. TD 2905'. Ste. Genevieve ls., top 2773'. Spd., 10-44. WN (Dundas Cons. pool).

7N, 10E, Willow Hill Twp.

34, SW SW SE. Pure - Dhom "A" 1. Loc., 10-31-44. WF.

JEFFERSON COUNTY

1S, 2E, Rome Twp.

19, SW SW SE. British-American - Lissner 1-A. Comp. 10-10-44. IP 267 BOP, 144 BW. TD 2049'. Bethel ss., top 2039'. Spd., 9-7-44. Shot 15 qts. Boyd pool.

JEFFERSON COUNTY

1E, 2E, Rome Twp.

19, SE SW SE. British-American -- Lissner 2-A. Comp. 10-31-44. IP 240 BOP. TI 2058'. Bethel ss., top 2053'. Spd., 9-26-44. Boyd pool.

19, NW SW SE. British-American -- Lissner 3-A. Comp. 10-31-44. IP 148 BOP. TI 2046'. Bethel ss., top 2039'. Spd., 10-5-44. Boyd pool.

19, 330' from E line, 1198' from S line, SW. Superior -- Price 4. Comp. 10-31-44. IP 453 BOP. TD 2158'. Aux Vases ss., top 2134'. Spd., 10-8-44. New producing strata in Boyd pool.

31, NW NE NE. Bayer -- Marteeny 1. SD, 10-31-44. WN (Boyd pool).

1S, 3E, Fields Twp.

22, NE SE NE. Texas Co. -- Groan 4. Comp. 10-10-44. IP 129 BOP, 33 BW. TD 2854'. PB to 2800'. Levias & McClosky. Spd., 8-31-44. Acidized 1500 gals. New producing strata in Divide West pool.

23, NE SW NW. Texas Co. -- Hanes 3. Comp. 10-24-44. IP 188 BOP. TD 2862'. McClosky ls., top 2740'. Spd., 9-18-44. Acidized 3000 gals. Divide West pool.

2S, 1E, Casner Twp.

5, 330' from S line, 360' from E line, SE SW. Texas Co. -- Borowiak 5. Comp. 10-17-44. IP 150 BOP. TD 1949'. Bethel ss., top 1921'. Spd., 9-13-44. Roaches North pool.

8, SE NW NW. Gulf -- Smith 1. Comp. 10-24-44. IP 141 BOP, 32 BW. TD 2148'. Bethel ss., top 1935'. Spd., 9-15-44. Roaches North pool.

8, SE NE NW. Texas Co. -- Borowiak 1. Comp. 10-10-44. IP 190 BOP, 24 BW. TD 1946'. Bethel ss., top 1931'. Spd., 9-4-44. Shot 10 qts. Roaches North pool.

8, SW NE NW. Texas Co. -- Borowiak 2. Comp. 10-24-44. IP 194 BOP. TD 1934'. Bethel ss., top 1934'. Spd., 9-26-44. Roaches North pool.

8, NE NE NW. Texas Co. -- Borowiak 3. Comp. 10-31-44. IP 104 BOP. TD 1938'. Bethel ss., top 1922'. Spd., 9-25-44. Roaches North pool.

8, NE NW SE. Texas Co. -- Foster 4. D & A (SO), 10-31-44. TD 1918'. Bethel ss., top 1888'. Spd., 10-13-44. Roaches North pool.

8, SW NW SE. Texas Co. -- Foster 5. Comp. 10-31-44. IP 73 BOP. TD 1933'. Bethel ss., top 1920'. Spd., 10-4-44. Roaches North pool.

8, NE SE NW. Texas Co. -- Kasban 8. Comp. 10-24-44. IP 73 BOP. TD 1943'. Bethel ss., top 1930'. Spd., 9-24-44. Roaches North pool.

8, SW NW NE. Texas Co. -- Pate 1. Comp. 10-24-44. IP 82 BOP, 77 BW. TD 1923'. PB to 1917'. Bethel ss., top 1910'. Spd., 9-15-44. Shot 10 qts. Acidized 1500 gals. Roaches North pool.

JEFFERSON COUNTY (Continued)

- 2S, 1E, Casner Twp.
 17, SW NW NE. Obering & Eason - Fee 1 (Permit: Draege 1). D & A (SO), 10-10-44. TD 2214'. Ste. Genevieve ls., top 2047'. Spd., 9-22-44. WN (Roaches pool).
- 3S, 1E, Blissville Twp.
 15, NW NW SE. Magnolia Pet. - Skramkowski 1. D & A, 10-24-44. TD 2455'. St. Louis ls., top 2417'. Spd., 10-6-44. WF.
- 3S, 2E, McClellan Twp.
 30, SE SW NE. Sherman - Jeff Oil & Gas 1. MIM, 10-31-44. WN (Waltonville pool).
- 3S, 3E, Dodds Twp.
 9, SE SE NW. Lewis - Schul 1. Loc., 10-31-44. Spd., 10-29-44. WN (Mt. Vernon pool).
 34, SW SW SE. Strickland - Story 1. D & A (SO), 10-24-44. TD 2737'. Aux Vases ss., top 2729'. Spd., 8-17-44. Shot 160 qts. King pool.
- 4S, 1E, Bald Hill Twp.
 4, SE SW NW. Deep Rock - Interstate Coal 1. D & A, 10-17-44. TD 2984'. Ste. Genevieve ls., top 2694'. Spd., 9-27-44. WF.
- 25, SE SW SW. Texas Co. - Inland Steel 1. SD 2770', 10-31-44. Spd., 10-17-44. WF.
- 4S, 3E, Spring Garden Twp.
 3, NW NW NE. Strickland - Madlin 1. D & A (SO), 10-31-44. TD 2838'. Ste. Genevieve ls., top 2776'. Spd., 10-3-44. King pool.

LAWRENCE COUNTY

- 2N, 12W, Dennison Twp.
 4, NW NW NE. Nye - Tracy 1. D & A, 10-24-44. TD 2212'. Ste. Genevieve ls., top 2130'. Spd., 10-6-44. WN (Lawrence pool).
- 23, NW SE SW. Nigh - Cadd 6. Comp. 10-17-44. IP 7 BOP. TD 1412'. Biehl ss., top 1355'. Spd., 8-10-44. Shot 160 qts. Allendale pool.
- 3N, 13W, Bridgeport Twp.
 13, SW NE NE. Big Four & Ashland Oil - Sumner-Griggs 1 (Permit: Sumner-Briggs). Comp. 10-24-44. IP 22 BOP. TD 2948'. Levias & Rosiclar. Spd., 7-20-44. Acidized 3100 gals. Extension of Lawrence pool.
- 31, SE SE SW. Gieck & Aetna - Price 1. D & A (SO), 10-24-44. TD 2069'. Bethel ss., top 2055'. Spd., 9-26-44. Shot 30 qts. WN (Lawrence pool).

MACOUPIN COUNTY

- 10N, 7W, Carlinville Twp.
 29, 990' from S line, 274' from W line, SW. Gill - Wilson 1. POP 10-31-44. WN (Carlinville North pool).

MADISON COUNTY

- 3N, 6W, St. Jacob Twp.
16, NE NE SE. Obering - Myer 4. Comp. 10-10-44. IP 105 BOP. TD 2386'.
Trenton ls., top 2363'. Spd., 8-14-44. Acidized 3000 gals. St. Jacob pool.
- 4N, 5W, Saline Twp.
20, NE NE SW. Texas Co. - Ambuehl 1. Loc., 10-31-44. WF.
- 4N, 6W, Marine Twp.
15, SE SE SW. Rock Hill - Horn 1. D & A, 10-10-44. TD 1900'. Silurian ls.,
top 1798'. Marine pool.
- 16, NW SE NE. Rock Hill - Pence-Myer 4. Comp. 10-31-44. IP 165 BOP, 33 DW.
TD 1758'. Silurian ls., top 1708'. Spd., 10-1-44. Shot 20 qts. Marine pool.
- 4N, 7W, Pin Oak Twp.
21, NE NW NW. Alch - Gonnernan 1. D & A, 10-10-44. TD 2338'. Trenton ls.,
top 2238'. Spd., 9-20-44. WF.
- 5N, 6W, Alhambra Twp.
25, SW SW. Kesel - Whitmore 1. Drg. 1968', 10-31-44. Spd., 8-4-44. WF.
- 5N, 7W, Hamel Twp.
14, NE NW NE. Fox Bros. - Cassen 1. D & A, 10-31-44. TD 2366'. Trenton ls.,
top 2282'. Spd., 10-12-44. WF.

MARION COUNTY

- 1N, 4E, Rome Twp.
22, NE NE SE. Continental - Simmons 1. RU, 10-31-44. WF.
- 2N, 1E, Odin Twp.
26, NE NE SW. Ashman - Charles 1. Loc., 10-31-44. WN (Salen pool).
- 4N, 1E, Patoka Twp.
28, NW NE NW. Felmont Corp. - Howell O-26. Comp. 10-10-44. IP 34 BOP. TD
1426'. Bethol ss., top 1379'. Spd., 9-2-44. Shot 40 qts. Patoka pool.
- 4N, 2E, Foster Twp.
35, NE NE SE. Braden - Mazanek 1. MIST, 10-31-44. Spd., 10-13-44. WN (Patoka
East pool).
- 4N, 3E, Kinmundy Twp.
14, SE SE NW. Gulf - Maulding 1. MIRT, 10-31-44. WF.

MCDONOUGH COUNTY

- 4N, 3W, Bethel Twp.
33, SE SE NW. Charles E. Wolters - Harold Twidwell 1. D & A, 10-10-44. TD
1009'. Trenton ls., top 823'. Spd., 5-22-44. Acidized 4000 gals. WF.
- 6N, 3W, Emmet Twp.
9, NE NE SW. Northern Ordnance, Inc. - G. E. Champion 1. SD, 10-31-44. WF.
Spd., 10-13-44.

MCDONOUGH COUNTY (Continued)

7N, 4W, Blandinsville Twp.

- 26, SW SW NW. Northern Ordnance, Inc. - O. L. Deems 1. Drg. 410', 10-31-44.
Spd., 10-11-44. WF.

MONTGOMERY COUNTY

9N, 4W, Butler Grove Twp.

- 15, SW NE NW. Vette - Ware 1. Drg. 450', 10-31-44. WF. Spd., 10-23-44.

PERRY COUNTY

4S, 1W, Tamaroa Twp.

- 23, NW NW SE. Harsch - George 1. D & A (SO), 10-24-44. TD 1276'. Bethel ss.,
top 1262'. Spd., 10-6-44. WN (Tamaroa pool).

RICHLAND COUNTY

2N, 8E, Decker Twp.

- 1, NE NW NW. Pure - Grubb 2. Comp. 10-10-44. IP 97 BOP, 21 BW. TD 3085'.
McClosky ls., top 2983'. Spd., 9-16-44. Noble Cons. pool.
- 1, SW NW SW. Pure - Klingensmith "A" 1. D & A (SO), 10-31-44. TD 3110'. Ste.
Genevieve ls., top 2966'. Spd., 9-19-44. Noble pool.
- 2, NE SE NE. Pure - Grubb 3. D & A (SO), 10-17-44. TD 3065'. Ste. Genevieve
ls., top 2929'. Spd., 9-28-44. Noble pool.
- 1, SW NW NW. Pure - Grubb 4. Comp. 10-24-44. IP 47 BOP, 66 BW. TD 3077'.
McClosky ls., top 2981'. Spd., 10-3-44. Acidized 5000 gals. Noble Cons.
pool.
- 2, SW NE NE. Pure - Grubb 5. Comp. 10-31-44. IP 196 BOP. TD 3045'. McClosky
ls., top 2943'. Spd., 10-5-44. Acidized 5000 gals. Noble Cons. pool.

2N, 10E, Madison Twp.

- 6, NE SE SE. Phillips Pet. - Richland 1. Comp. 10-17-44. IP 577 BOP. TD
3163'. McClosky ls., top 3150'. Spd., 9-1-44. Acidized 6000 gals. Calhoun
pool. New producing strata.
- 7, NE SE NE. Climer - Euphrates Richards 1. SD 2680', 10-31-44. Spd., 10-14-44.
WN (Calhoun pool).
- 7, NE NE NE. Phillips Pet. - Delilah Richards 1. Drg. 3066', 10-31-44. Spd.,
10-17-44. WN (Calhoun pool).

3N, 8E, Noble Twp.

- 24, SW NE NE. Fulk & Craven - Martin 1. Comp. 10-24-44. IP 491 BOP. TD
3005'. McClosky ls., top 2981'. Spd., 9-17-44. Noble pool. Acidized 5000
gals.

3N, 8E, Decker Twp.

- 35, SW NE SE. Bander - Guyot 1 (Permit: Anderson - Guyot 1). Comp. 10-24-44.
IP 244 BOP, 28 BW. TD 3080'. McClosky ls., top 2993'. Spd., 9-23-44.
Acidized 5000 gals. Noble pool.

RICHLAND COUNTY (Continued)

3N, 8E, Leckor Twp.

36, NE SW SW. Pure - Guyot "A" 3. Comp. 10-17-44. IP 223 BOP. TD 3075'.
McClosky ls., top 2975'. Spd., 9-20-44. Acidized 5000 gals. Noble pool.

3N, 9E, Noble Twp.

4, 350' from S line, 1327' from E line, SW. Pure - Coen 42. Comp. 10-31-44.
IP 174 BOP. TD 2650'. Cypress ss., top 2594'. Spd., 10-13-44. Noble pool.

5, 1357' from S line, 660' from E line, SE. Pure - Tailor 12. Comp. 10-24-44.
IP 230 BOP, 167 BW. TD 2650'. Cypress ss., top 2585'. Spd., 10-4-44.
Noble Cons. pool.

4N, 9E, Denver Twp.

9, SE SW SE. Pure - W.T.S. Gray 1. D & A, 10-24-44. TD 3195'. Ste. Genevieve
ls., top 3028'. Spd., 10-9-44. WF.

12, SE NE SW. Pure - Runyen 1. D & A (SO), 10-10-44. TD 2955'. Ste. Genevieve
ls., top 2874'. Spd., 9-23-44. Dundas Cons. pool.

ST. CLAIR COUNTY

1N, 10W, Sugarloaf Twp.

34, N SW NW. Larson - Shonty 4. Comp. 10-10-44. IP 35 BOP, 2 BW. TD 604'.
Trenton ls., top 550'. Spd., 9-1-44. Shot 140 qts. Dupo pool.

2N, 6W, Lebanon Twp.

23, SW NW NW. Sinclair-Wyoming - Baer 1. D & A, 10-24-44. TD 2575'. Kimmswick
ls., top 2459'. Spd., 10-7-44. WF.

3S, 6W, Marissa Twp.

29, SW NW SW. Young - McCurdy 5. D & A, 10-31-44. TD 545'. Weiler ss., top
522'. WF.

SCHUYLER COUNTY

3N, 2W, Buena Vista Twp.

3, SE SE NE. Northern Ordnance, Inc. - Earl Payne 1. D & A, 10-10-44. TD 756'.
Spd., 9-19-44. WF.

SHELBY COUNTY

10N, 6E, Big Spring Twp.

15, SW NE. Homer Luttrell - McAndrew 1. D & A, 10-31-44. TD 2314'. St. Louis
ls., top 2298'. Spd., 10-21-44. WF.

12N, 5E, Windsor Twp.

26, NW SE NE. Braugher - Edwards 1. D & A (Junked), 10-24-44. TD 268'. Spd.,
8-19-44. WF.

26, NW SE NE. Braugher - Edwards 1. Drg. 165', 10-31-44. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

8, SW SE SE. Nigh - Wright 11. Comp. 10-24-44. IP 32 BOP. TD 1535'. Biehl ss.
top 1520'. Allendale pool. Spd., 9-19-44.

WABASH COUNTY (Continued)

11, 12W, Wabash Twp.

- 14, SE SW SW. Buren & McGregor - Shafer 2. Comp. 10-10-44. IP 124 BOP. TD 2250'. PB to 1988'. Cypress ss., top 1962'. Spd., 8-5-44. Shot 30 qts. Allendale pool.
- 15, SW SE SE. Engle - White 1. Junked hole, 10-17-44. TD 1780'. Biehl ss., top 1450'. Spd., 8-4-44. Allendale pool.
- 28, NE NW SW. Engle - Arnold 4. D & A (SO), 10-17-44. TD 2396'. Ste. Genevieve ls., top 2304'. Spd., 10-4-44. Patton pool.
- 32, SW SW SE. Bauer - Dunkel 1. Comp. 10-24-44. IP 70 BOP. TD 2123', PB to 2040'. Cypress ss., top 2012'. Spd., 9-26-44. Shot 56 qts. Mt. Carmel pool.
- 32, SE SE SW. George & Wrathier - Crow 1 (Permit Bauer - Crow 1). Comp. 10-24-44. IP 85 BOP, TD 2400'. Levias ls., top 2310'. Spd., 9-15-44. Acidized 5000 gals. New pay in Mt. Carmel pool.
- 32, SE NE SW. George & Wrathier - Crow 2. D & A, 10-17-44. TD 2455'. Ste. Genevieve ls., top 2319'. Spd., 10-9-44. WN (Mt. Carmel pool).

1N, 13W, Lancaster Twp.

- 2, SW NW SE. Anderson - Couch 1. Temp. abd. (SO), 10-31-44. TD 2691'. Ste. Genevieve ls., top 2551'. Spd., 9-3-44. WN (Lancaster pool).
- 3, NW SW SW. Trumbull Aslpalt - Smith 1. D & A, 10-10-44. TD 2714'. Ste. Genevieve ls., top 2611'. Spd., 9-26-44. Lancaster pool.
- 4, SE SE SW. Hayes & Wolf - Hinderliter 5. Comp. 10-10-44. IP 90 BOP. TD 2749', PB to 2547'. Bethel ss., top 2523'. Spd., 8-22-44. Shot 30 qts. Lancaster pool.
- 5, SE SE SE. Bennett Bros. - Breinos 1. Comp. 10-10-44. IP 160 BOP. TD 2554'. Bethel ss., top 2547'. Spd., 7-19-44. Shot 20 qts. Lancaster pool.
- 8, NE NE NE. Bennett - Brines 2. Abd., 10-10-44. TD 2100'. Spd., 9-12-44. Lancaster pool.
- 9, SW NW NW. Hayes & Wolf - Neikirk 2. D & A, 10-10-44. TD 2561'. Bethel ss., top 2552'. Spd., 8-12-44. Shot 50 qts. Lancaster pool.

2N, 13W, Lancaster Twp.

- 33, SW NW SE. Hayes & Wolf - French 1. Comp. 10-10-44. IP 110 BOP. TD 2562'. Bethel ss., top 2538'. Spd., 8-29-44. Shot 60 qts. Lancaster pool.
- 33, SE SW NE. Hayes & Wolf - Parrott 1. Comp. 10-24-44. IP 100 BOP. TD 2584'. Bethel ss., top 2568'. Spd., 9-15-44. Shot 45 qts. Lancaster pool.

2N, 12W, Wabash Twp.

- 34, SW NE NE. Wright - Hershey 3. D & A (SO), 10-24-44. TD 2062'. Bethel ss., top 2050'. Spd., 10-1-44. Shot 20 qts. Allendale pool.
- 34, NE NE SE. Young - Hershey 4. Comp. 10-10-44. IP 92 BOP. TD 2048', PB to 1922'. Cypress ss., top 1908'. Spd., 8-24-44. Shot 40 qts. Allendale pool.

WARASH COUNTY (Continued)

2N, 13W, Lancaster Twp.

36, SE SE NW. Graauling - Case 1. SD, 10-31-44. Spd., 10-16-44. WT.

1S, 13W, Mt. Carmel Twp.

3, SE NE NW. Skiles - Aborn 2. D & A, 10-31-44. TD 1900'. Spd., 10-23-44. Friendsville pool.

2S, 13W, Keensburg Twp.

29, SE SW NW, Texas Co. - Mussef 4-C. Comp. 10-31-44. IP $4\frac{1}{2}$ BOP, 7 BW. TD 2846', PB to 2640'. Bethel & McClosky. Spd., 8-12-44. Shot 42 qts. Acidized 1250 gals. Keensburg Cons. pool.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.

31, NW NE NE. Sinclair-Wyoming - Milner 1. Drg. 3165', 10-31-44. WN (Johnsonville pool). Spd., 10-14-44.

1N, 7E, Bedford Twp.

3, NE NE NW. Pure - Flexter 9. Comp. 10-10-44. IP 96 BOP. TD 3010'. Aux Vases ss., top 2971'. Spd., 9-1-44. Shot 107 qts. Clay City Cons. pool.

3, SW NE NW. Pure - Flexter 10. Comp. 10-31-44. IP 50 BOP. TD 3020'. Aux Vases ss., top 2989'. Spd., 9-27-44. Shot 100 qts. Clay City Cons. pool.

3, SW NW NE. Pure - Robertson 5. Comp. 10-17-44. IP 43 BOP. TD 3004'. Aux Vases ss., top 2976'. Spd., 9-15-44. Shot 77 qts. Clay City Cons. pool.

28, SE NE NE. Repking - Brown 1. D & A, 10-10-44. TD 3194'. Ste. Genevieve ls., top 3127'. Spd., 9-22-44. Cisne pool.

34, SW NW SW. Pure - Mathias-Rubbel 1. Comp. 10-31-44. IP 11 BOP, 221 BW. TD 3200'. McClosky ls., top 3162'. Spd., 9-9-44. Acidized 2000 gals. Cisne pool.

1N, 8E, Elm River Twp.

6, 330' from N line, 330' from W line of sec. Pure - Clay "A" 1. Comp. 10-17-44. IP 22 BOP, 14 BW. TD 3100', PB to 2970'. Aux Vases ss., top 2932'. Spd., 7-27-44. Shot 220 qts. Clay City Cons. pool.

Pure - Jones 1.

24, SW SW SE. / SD, 10-31-44. Spd., 9-11-44. WN (Clay City pool).

27, NE NW NE. Pure - Bonham 2. Comp. 10-31-44. IP 29 BOP, 41 BW. TD 3073'. McClosky ls., top 3044'. Spd., 9-20-44. Acidized 2000 gals. Clay City Cons. pool.

1N, 9E, Mt. Erie Twp.

5, SW SE SE. Dolly & Royfield - Totton 1. SD, 10-31-44. Spd., 9-1-44. WN (Mt. Erie North pool).

6, SW NW SE. Pure - White 1. Loc., 10-31-44. WN (Clay City Cons. pool).

15, SW SE SE. Aptna Life Ins. - French 1. Drg. 1758', 10-31-44. Spd., 10-25-44. WN (Mt. Erie North pool).

WAYNE COUNTY (Continued)

2N, 7E, Keith Twp.

24, SE SE NW. Powers - Gill 1. D & A (SO), 10-10-44. TD 3059'. Ste. Genevieve ls., top 2951'. Spd., 9-26-44. Clay City Cons. pool.

25, NE SW SW. Pure - Michels 8. Comp. 10-24-44. IP 89 BOP. TD 2935'. Aux Vases ss., top 2898'. Spd., 9-18-44. Shot 100 qts. Clay City Cons. pool.

26, NE SE SE. Pure - Michells "C" 3. Comp. 10-10-44. IP 95 BOP. TD 2965'. Aux Vases ss., top 2925'. Spd., 9-6-44. Shot 46 qts. Clay City Cons. pool.

34, NE SW SW. Powers - Jordan 6 (Permit: Washburn - Jordon 6). Comp. 10-24-44. IP 126 BOP. TD 2962'. Aux Vases ss., top 2955'. Spd., 9-16-44. Shot 72 qts. Clay City Cons. pool.

35, NE NW SW. Pure - Hearn 3. Comp. 10-31-44. IP 94 BOP. TD 2985'. Aux Vases ss., top 2938'. Spd., 9-13-44. Shot 130 qts. Clay City Cons. pool.

35, NE NW SE. Pure - G. Flexter 5. Comp. 10-10-44. IP 53 BOP. TD 2957'. Aux Vases ss., top 2920'. Shot 90 qts. Clay City Cons. pool.

36, NE NE NW. Pure - Michels 9. Comp. 10-31-44. IP 85 BOP. TD 2930'. Aux Vases ss., top 2896'. Spd., 9-29-44. Shot 71 qts. Clay City Cons. pool.

2N, 8E, Zif Twp.

23, SW NE SE. Powers - Freeman 1. D & A (SO), 10-31-44. TD 3155'. Ste. Genevieve ls., top 3007'. Spd., 10-10-44. WN (Clay City Cons. pool).

1S, 7E, Lamard Twp.

24, NE NW NE. Pure - Stoddart 1. D & A, 10-17-44. TD 3322'. Ste. Genevieve ls., top 3193'. Geff pool.

1S, 8E, Jasper Twp.

3, SW SE SW. Pure - Barnhill "A" 1. Comp. 10-24-44. IP 50 BOP. TD 3257'. Aux Vases ss., top 3084'. Spd., 9-17-44. Shot 52 qts. Clay City Cons. pool.

2S, 9E, Leech Twp.

3, SW NW SE. Hammer - Williams 1. D & A, 10-17-44. TD 3476'. Ste. Genevieve ls., top 3314'. Spd., 9-24-44. WN (Goldengate pool).

28, SE SE SW. Cities Service - Perry 3. Comp. 10-17-44. IP 132 BOP, 33 BW. TD 3355'. Levias & Rosiclare. Shot 104 qts. Goldengate Cons. pool.

29, SE SE SW. McFarland - Boze 2. D & A (SO), 10-17-44. TD 3342'. Ste. Genevieve ls., top 3243'. Spd., 9-3-44. Goldengate Cons. pool.

3S, 9E, Leech Twp.

4, NW NE SW. Cities Service - Kletzker 1. Drg. 3320', 10-31-44. Spd., 10-9-44. WN (Goldengate pool).

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

23, NW NE SW. Superior - Puckett 1. Drg. 3071', 10-31-44. Spd., 10-17-44. WN (Mill Shoals pool).

WHITE COUNTY (Continued)

3, 11E, Burnt Prairie Twp.

21, SE NW NW. Ben Nation - Musgrave 2. D & A, 10-24-44. TD 3412'. Ste. Genevieve ls., top 3313'. Spd., 9-30-44. W (Burnt Prairie pool).

21, 330' from S line, 355' from W line, SW SE. Texas Co. - Hancock Mutual Life 3. Comp. 10-10-44. IP 33 BOP, 3 BW. TD 3373', PB to 3256'. Aux Vases ss., top 3240'. Spd., 8-19-44. Shot 8 qts. Acidized 1500 gals. Burnt Prairie pool.

28, NE NE NE. Ben Nation - Pollard 2. Comp. 10-31-44. IP 30 BOP, 75 BW. TD 3406', PB to 3270'. Aux Vases ss., top 3243'. Spd., 9-9-44. Shot 30 qts. Burnt Prairie pool.

28, SE NW SW. Jarvis - Whitlow 1. D & A, 10-17-44. TD 3450'. Ste. Genevieve ls., top 3369'. Spd., 9-14-44. Burnt Prairie pool.

28, NW SW NE. Southern Operators - Pollard 2. D & A, 10-17-44. TD 3406'. Aux Vases ss., top 3253'. Spd., 9-29-44. Burnt Prairie pool.

3S, 11E, Gray Twp.

19, NW SE NW. Wahl - Broester-Miller 1. D & A (SO), 10-10-44. TD 3172'. Ste. Genevieve ls., top 3028'. Spd., 9-24-44. Grayville West pool.

31, NE NE NW. Magnolia Pet. - Schmidt 1. Comp. 10-10-44. IP 40 BOP, 4 BW. TD 1845'. Biehl ss., top 1830'. Spd., 8-16-44. Shot 20 qts. Phillipstown Cons. pool.

31, SW NW NE. Magnolia Pet. - Schmidt 5. Comp. 10-17-44. IP 21 BOP. TD 1856'. Biehl ss., top 1833'. Spd., 9-23-44. Shot 10 qts. Phillipstown pool.

31, SE NE NW. Magnolia Pet. - Schmidt 6. Comp. 10-31-44. IP 35 BOP. TD 1857'. Biehl ss., top 1839'. Spd., 10-3-44. Shot 10 qts. Calvin North pool.

31, NW SW NE (Permit: 330' from N line, 330' from E line, NE cor. S NE frac. 1/4) Moran & Jeffroys - Metcalf 1. Comp. 10-24-44. IP 60 BOP. TD 1826'. Biehl ss., top 1813'. Spd., 10-3-44. Shot 15 qts. Calvin North pool.

4S, 9E, Burnt Prairie Twp.

5, SE SW SW. Muller - Reding 1. D & A, 10-10-44. TD 3565'. Ste. Genevieve ls. top 3419'. Spd., 9-1-44. W (Burnt Prairie pool).

14, SW SE SE. Gilliam & Carter - Pearson 1. D & A, 10-10-44. TD 3365'. Ste. Genevieve ls., top 3214'. Spd., 9-18-44. W (Centerville East pool).

4S, 10E, Phillips Twp.

36, SE SE NE. Phillips Pet. - Cleveland 2. D & A, 10-17-44. TD 3034'. Ste. Genevieve ls., top 2955'. Spd., 8-1-44. Acidized 5000 gals. Phillipstown Cons. pool.

4S, 11E, Phillips Twp.

18, 990' from N line, 330' from E line, SE (Permit: 330' from S line, 330' from E line, SE N SE frac.). Comp. 10-24-44. IP 100 BOP, 10 BW. TD 2048'. Degonia and Clore. Spd., 9-21-44. Shot 100 qts. Phillipstown pool.
Tide Water Assoc. Oil - Dennis "B" 5.

WHITE COUNTY (Continued)

4S, 11E, Phillips Twp.

- 19, 330' from S line, 990' from E line, N. Kubat - Johnson 2. D & A (SO), 10-31-44. TD 3102'. Ste. Genevieve ls., top 2979'. Spd., 10-8-44. Phillipstown pool.

- 30, NW SW NW. Eason - Clark 8. Comp. 10-17-44. IP 152 BOP. TD 2818'. Bethel ss., top 2806'. Spd., 9-12-44. Shot 20 qts. Phillipstown Cons. pool.

4S, 14W, Phillips Twp.

- 9, SE SW SE. Morton & Haynes - Hon M2. Comp. 10-24-44. IP 74 BOP, 3 BW. TD 2858'. Aux Vases ss., top 2837'. Spd., 9-7-44. Shot 35 qts. Phillipstown Cons. pool.

6S, 8E, Indian Creek Twp.

- 25, NE NW NW. Shell - Austin 9. Comp. 10-10-44. IP 32 BOP. TD 2533'. Hardinsburg ss., top 2498'. Spd., 9-6-44. Shot 22 qts. Iron pool.

6S, 9E, Heralds Prairie Twp.

- 18, NW SE NW. Pure & Carter - Martin 5. D & A (SO), 10-10-44. TD 3071'. Ste. Genevieve ls., top 2893'. Spd., 9-16-44. Stokes pool.

- 28, NE NE SW. Amsco - Austin 1. D & A, 10-17-44. TD 3225'. Ste. Genevieve ls., top 3052'. Spd., 9-23-44. WN (Herald pool).

6S, 10E, Emma Twp.

- 7, NE NE NW. Skelly - McCarty 1. Comp. 10-24-44. IP 17 BOP, 30 BW. TD 3173', PB to 2705'. Cypress ss., top 2698'. Spd., 9-1-44. Shot 20 qts. Extension of Storms pool.

- 21, NE SW SE. Great Lakes Carbon Corp. - Reiling-Tuley Comm. "B" 1. Comp. 10-31-44. IP 58 BOP, 50 BW. TD 3018', PB to 2648'. Cypress ss., top 2620'. Shot 60 qts. Acidized 3000 gals. Concord pool. Spd., 8-26-44.

- 21, SW NE NE. Phillips Pet. - Tuley 5. Comp. 10-10-44. IP 706 BOP. TD 3044'. McClosky ls., top 2974'. Spd., 8-22-44. Acidized 4000 gals. Concord pool.

- 22, NE SW NW. Great Lakes Carbon Corp. - Brown 2. D & A (SO), 10-10-44. TD 3072'. Ste. Genevieve ls., top 2932'. Spd., 9-16-44. Maunie South pool.

- 22, SW NW NE. (Permit: 360' from S line, 970' from E line, SW NW NE). Nash Redwine - F. Holt 1. D & A, 10-17-44. TD 3102'. Ste. Genevieve ls., top 2964'. Spd., 9-21-44. Maunie South pool.

7S, 8E, Indian Creek Twp.

- 2, SE SE NW. Carter - Cange 2. Comp. 10-17-44. IP 288 BOP. TD 2697'. Cypress ss., top 2665'. Spd., 9-21-44. Shot 40 qts. Roland pool.

- 6, SW SE SE. Heath - Delap 1. Drg. 2565', 10-31-44. Spd., 10-23-44. WN (Gossett pool).

- 11, NE NE NW. Carter - Fuller 6. Comp. 10-10-44. IP 48 BOP, 8 BW. TD 2935', PB to 2671'. Cypress ss., top 2624'. Spd., 9-12-44. Shot 40 qts. Roland pool.

WHITE COUNTY (Continued)

- 7S, 10E, Indian Creek Twp.
11, NW NW NE. Carter - Hamilton 2. Comp. 10-10-44. IP 51 BOP, 24 BW. TD 2932'.
Cypress & Aux Vases. Shot 110 qts. Roland pool.
- 7S, 9E, Heralds Prairie Twp.
17, NW NW SE. Nat'l. Assoc. Pet. - Wilson 1. D & A, 10-17-44. TD 3013'. Aux
Vases ss., top 2996'. Spd., 9-24-44. Herald pool.
- 7S, 10E, Emma Twp.
7, SW SE SE. Great Lakes Carbon Corp. - S. Tuley "A" 2. D & A, 10-10-44. TD
3096'. Ste. Genevieve ls., top 2915'. Spd., 9-15-44. Concord South pool.
- 7S, 11E, Emma Twp.
19, SE NW SW. Jarvis - Boetticher 1. D & A, 10-10-44. TD 2836'. Aux Vases
ss., top 2729'. Spd., 8-21-44. Shot 30 qts. New Haven pool.

WILL COUNTY

- 36N, 9E, Plainfield Twp.
23, NE NE NE. M. L. Livengood - E. L. Herren 1. SD, 10-31-44. WF.

WILLIAMSON COUNTY

- 9S, 1E, Cartersville Twp.
32, NW NW SE. Browning - Hayton 1. Drg. 690', 10-31-44. WF.

OLD WELLS REWORKED

CLARK COUNTY

- 9N, 14W, Johnson Twp.
32, C W NW NE. Wright - Hight 1. D & A (SO), 10-17-44. TD 2570'. Devonian ls.
top 2503'. Shot 10 qts. WN (South Johnson pool).

EDWARDS COUNTY

- 1N, 14W, Salem Twp.
3, SE SE SW. Martin - Bradum 1. SD, 10-31-44. WN (Lancaster West pool).
Formerly D & A.

FAYETTE COUNTY

- 7N, 1W, Schafer Twp.
14, NE NE SW. Pfunder (Pummell Est.) - Meyers 1. SD 1149', 10-31-44. WF.

HAMILTON COUNTY

- 6S, 5E, McLeansboro Twp.
24, SE SE NW. Ohio - Smith 3. Comp. 10-10-44. IP 125 BOP, 140 BW. TD 3261'.
McClosky ls., top 3243'. Dale-Hoodville pool. Formerly D & A.

OLD WELLS REWORKED (Concluded)

MADISON COUNTY

3N, 8W, Collinsville Twp.
3, SW SW NW. Denoist - Keller 4. Drg. 1668', 10-31-44. WF.

6N, 9W, Fosterburg Twp.
35, E NE NE. Dickerson - Culp 1. SD, 10-31-44. WF.

WHITE COUNTY

6S, 10E, Emma Twp.
22, SW SW NW, Great Lakes Carbon Corp. - Brown 1. Comp. 10-17-44. IP 175 BOP.
TD 3030'. McClosky 1s., top 3027'. Acidized 4000 gals. Concord pool.
Formerly a producer.

WELLS PLUGGED - SEPTEMBER 30 TO OCTOBER 31, 1944*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>CLARK COUNTY</u>						
Burson	Ingersol 1	29-11N-14W, SE SW	325	10-12-44	Westfield	D & A
Texas	Coldren 1	4-11N-11W, SW SE NE	2406	9-30-44	Wildcat	"
Ohio	Cooper 5	35-10N-14W, SW SW	542	10-9-44	North Johnson	Prod.
Kling	Blakeman 4	7-9N-14W, SE SW SW	448	10-11-44	Wildcat	D & A
Gallatin	Cole 1	2-10N-13W, SW SW SW	745	10-21-44	"	"
Burson	Morgan 1	31-10N-13W, NW NW NE	500	10-25-44	Martinsville	"
<u>CLAY COUNTY</u>						
Big Chief	Barber 1	35-5N-6E, SW SW SE	2887	10-10-44	Wildcat	D & A
Ashland	Keck 5-A	35-4N-7E, NW SW NE	2883	10-6-44	Sailor Springs Consol.	"
Skelly	Johnson 1	29-4N-7E, SW SW NE	3110	9-24-44	Wildcat	"
McBride	Erwin 1	34-4N-7E, SW NW SE	3112	1-19-42	Sailor Springs Consol.	"
Pure	Easely "A" 1	19-3N-8E, SE SE	2740	10-10-44	Clay City Cons.	"
<u>CLINTON COUNTY</u>						
Reynolds	Penn 4	12-1N-1W, SE SE	2958	9-19-44	Centralia	D & A
<u>CRAWFORD COUNTY</u>						
Dorsey	Conover 2	19-5N-11&12W, NE NE NE	945	?	Allison-Weger	Prod.
"	Lewis 2	18-5N-11&12W, NE SE SE	986	6-9-44	Allison-Weger	"
"	Ritchey 5	" , NW SW NW	933	8-9-44	"	"
"	" 7	" , NE SW NW	938	8-5-44	"	"
"	Conover 1	19-5N-11&12W, NE NE NE	953	?	"	"
Sohio	Townsend 1	7-5N-13W, SW SW NW	2635	9-19-44	Wildcat	D & A
Dorsey	Conover 3	19-5N-11&12W, NE NE NE	908	?	Allison-Weger	Prod.
"	Lewis 4	18-5N-11&12W, NW SE SE	917	6-11-44	"	"
<u>CUMBERLAND COUNTY</u>						
Keating	Gibson 1	9-10N-7E, NW SW NW	2255	10-19-44	Wildcat	D & A
Fogle, Booth, & Isaacson	Brown 1	1-9N-10E, SW NW SE	1010	?	York	"
<u>EDWARDS COUNTY</u>						
N.V. Duncan	Cullison 1	32-2S-10E, SE NE SE	3373	10-4-44	Ellery South	Prod.
Skelly	Sarafin 1	31-1N-14W, SW SW SW	3263	10-15-44	Sansville	D & A

* Includes some wells plugged which have not previously been reported.

WELLS PLUGGED - SEPTEMBER 30 TO OCTOBER 31, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>EFFINGHAM COUNTY</u>						
Shulman Bros. & Doran	Loveless 1	20-8N-4E, NW SW	1782	10-13-44	Wildcat	D & A
Mitchell	Ruholl 1	36-9N-6E, SE SE SW	2561	10-19-44	"	"
<u>FAYETTE COUNTY</u>						
Deep Rock	Albert 1	33-5N-1E, SE SE NW	1877	10-16-44	Wildcat	D & A
Gulf	Whitehead 7	6-5N-3E, NW NE NW	1639	10-18-44	St. James	Prod.
"	" 3	" , NE NE NW	1638	9-30-44	"	"
<u>FRANKLIN COUNTY</u>						
Sullivan	Old Ben Coal 28	17-6S-2E, SE SE SE	136	9-13-44	Wildcat	D & A
Schlaflly	Baldwin 1	32-5S-3E, NE SE NW	3018	9-13-44	"	"
Sullivan	D.H. 31	35-5S-2E, SW SE	667	10-10-44	"	"
"	" 30	28-5S-2E, SE	654	10-6-44	"	"
Oil Mgmt.	U.S. Coal & Coke 2	29-6S-4E, SW SW NE	3177	10-10-44	"	"
Clemens	C.W. & F. Coal 17-44	28-6S-3E, SE NW	607	10-23-44	"	"
Sullivan	D.H. 32	26-5S-2E, SW SE SW	686	10-21-44	"	"
<u>HAMILTON COUNTY</u>						
Ohio	Trotter 2	27-3S-5E, NE NW SW	3307	10-2-44	Dahlgren	D & A
"	" 1	" , SW NW SW	3306	10-1-44	"	"
Natl. Assoc. Pet.	Tylor 1	33-5S-7E, SE SE NW	3377	9-30-44	Hoodville E.	"
Phillips Pet.	Wilma 1	7-4S-7E, SE SW NW	3512	10-25-44	Wildcat	"
Magnolia Pet.	Kaufman "A" 1	7-4S-6E, SE SE NW	3453	10-1-44	"	"
Pure	Mayberry 2	7-6S-7E, SE	3045	9-21-44	Dale-Hoodville Consol.	"
<u>HENDERSON COUNTY</u>						
Northern Ordnance	Likely 1	1-9N-5W, NW SE	410	8-11-44	Wildcat	D & A
<u>JACKSON COUNTY</u>						
Pugh	Jackson County Coal 1	22-7S-1W, NE NE SW	2334	10-21-44	Elkville	D & A

WELLS PLUGGED - SEPTEMBER 30 TO OCTOBER 31, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>JASPER COUNTY</u>						
American Mineral Spirits	Raef 1	29-6N-10E, SW NE SW	2900	10-1-44	Dundas Cons.	D & A
Gulf	Maxwell 1	19-6N-10E, SE NE	2950	9-3-44	Boos North	"
<u>JEFFERSON COUNTY</u>						
Sullivan	Interstate Coal 7J	4-4S-1E, NE NE SW	772	7-7-44	Wildcat	D & A
Clemens	" 9J	32-3S-1E, SW SE SW	605	8-13-44	"	"
"	" 5J	8-4S-1E, NW NE NW	681	7-20-44	"	"
"	" 13J	34-3S-1E, SE SE NW	805	10-4-44	"	"
"	" 12J	33-3S-1E, SE SE NW	755	9-17-44	"	"
Sullivan	" 6J	17-4S-1E, SE NE NE	702	8-1-44	"	"
Clemens	" 14J	13-4S-1E, SW SW NW	811	9-5-44	"	"
Sullivan	" 1J	3-4S-1E, NE NE SW	832	7-20-44	"	"
"	" 15J	11-4S-1E, SE NW NW	833	9-10-44	"	"
Cameron - Fouch	Phelps 1	25-1S-1E, NE SE NE	2070	9-30-44	Wildcat	"
Strickland	Estes 1	3-4S-3E, NE NW NW	2760	10-1-44	King	"
Deep Rock	Interstate Coal 1	4-4S-1E, SW NW	2984	10-11-44	Wildcat	"
Texas	McKinney 1	14-1S-3E, SW SE SW	2848	10-9-44	Coil	"
Obering & Eason	Dracg 1	17-2S-1E, SW NW NE	2213	10-5-44	Roaches North	"
Sullivan	" 8-J	16-4S-1E, SW SW SE	743	8-14-44	Wildcat	"
"	" 11-J	22-4S-1E, SW SW SE	785	8-30-44	"	"
Clemens	" 10-J	29-3S-1E, NE NE SW	550	8-24-44	"	"
<u>LAWRENCE COUNTY</u>						
Ohio	L.T. Ackman 4	6-2N-11W, SW NW NE	1570	9-23-44	Lawrence Main	Prod.
"	" 5	" , NW SW NE	1780	"	"	"
"	C.C. Bowen 6	19-4N-12W, E W SW	1688	9-22-44	"	"
"	Isaac Boyd 6	30-4N-12W, NW NW NE	1341	10-18-44	"	"
"	" 20	" , "	1563	10-10-44	"	"
"	W.R. Crackle	30-4N-12W, SW SE NE	1428	10-3-44	"	"
"	a/c 1 #29					
"	" 1 #43	29-4N-12W, NW SW NW	965	9-26-44	"	"
"	Gillespie	6-2N-11W, NE SE SW	1587	10-5-44	"	"
"	a/c 2 #1					
"	J. J. Gould	36-3N-12W, SW SW SW	1604	10-9-44	"	"
"	a/c 1 #2					
"	Perry King	24-4N-13W, SE NE SE	1743	9-16-44	Lawrence Main	"
"	a/c 1 #55					
"	A. Vander-	25-3N-12W, SE SE SW	1043	10-13-44	"	"
"	mark 2					
"	" 10	" , E E SW	1885	10-19-44	"	"

WELLS PLUGGED - SEPTEMBER 30 TO OCTOBER 31, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>MADISON COUNTY</u>						
Doran	Gonterman 1	21-4N-7W, NE NW NW	2338	10-6-44	Wildcat	D & A
<u>MARION COUNTY</u>						
Texas	Burge 1	16-1N-2E, SE SW SE	2093	10-5-44	Salem	D & A
Shell	Lutz 1	18-3N-1E, NW NW SE	1439	10-2-44	Fairman	Prod.
Laird	Tate 1	19-1N-1E, ?	1397	9-26-44	Centralia	D & A
Texas	Kell 1	9-1N-2E, NE SE NE	2192	9-29-44	Salem	"
<u>PERRY COUNTY</u>						
Conroy	Kaul 1	22-4S-1W, NE SE SE	1302	10-1-44	Tamaroa	D & A
"	George 1	23-4S-1W, NW NW SE	1275	10-19-44	Wildcat	"
<u>RICHLAND COUNTY</u>						
Pure	Grubb 3	2-2N-3E, NE SE NE	3065	10-7-44	Noble	D & A
"	Runyan 1	12-4N-9E, SE NE SW	2955	10-3-44	Dundas Consol.	"
<u>ST. CLAIR COUNTY</u>						
Eason	Baer 1	23-2N-6W, SW NW NW	2575	10-23-44	Wildcat	D & A
Osborne	Proffer 1	Lot 1, 1N-10W, ?	500	10-12-44	Dupo	"
Alspach	Reichert 2	3-1S-10W, SW NW NE	752	10-4-44	"	Prod.
<u>SCHUYLER COUNTY</u>						
Northern Ordinance	Payne 1	3-3N-2E, SE SE NE	756	10-6-44	Wildcat	D & A
<u>WABASH COUNTY</u>						
Trumbrill Asphalt	Smith 1	3-1N-13W, NW SW SW	2714	10-10-44	Lancaster	D & A
Olds	Sturman 2	21-1S-12W, SW SE NW	2063	9-30-44	Mt. Carmel	Prod.
"	Commons 3	21-1S-12W, City	1994	9-24-44	"	"
Illinois	Garst 1	34-2S-13W, SW SW SW	1170	9-20-44	Wildcat	D & A
Mid-Continent						
Engle	Arnold 4	28-1N-12W, NE NW SW	2396	10-14-44	Patton	D & A
George & Wrather	Crow 2	32-1N-12W, SE NE SW	2455	10-14-44	Mt. Carmel	"

WELLS PLUGGED - SEPTEMBER 30 TO OCTOBER 31, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>WAYNE COUNTY</u>						
Pure	Miller 1	35-1N-7E, SE SW	3300	9-29-44	Cisno	D & A
"	Murphy 1	31-1N-3E, NE NE SW	3185	9-25-44	Geff	"
"	Hinkle 1	11-1S-3E, NE SW NW	3180	9-15-44	Clay City Cons.	"
"	Hoegle "A" 1	18-3S-3E, NW NW NW	3400	9-15-44	Mill Shoals	"
Skelly	Berg 1	9-1N-9E, NE SE NE	3350	10-1-44	Mt. Erie North	"
Powers	Amsbury 1-A	" , NE NW SE	3306	8-28-44	"	"
"	" 1	" , SW NE SE	3280	8-15-44	"	"
"	Gill 1	24-2N-7E, SE SE NW	3059	10-8-44	Clay City Cons.	"
Deep Rock	Windland 1	12-2S-6E, SE SW	3370	9-16-44	Covington S.	"
American	Snuffin 1	21-1S-7E, NE NW SE	3369	9-15-44	"	"
Mineral Spirits						
Pure	Van Fossan 2	23-1N-3E, SW SE SW	3145	9-19-44	Clay City Cons.	"
Sohio	Kieth 1	10-1N-9E, SW SE NW	3254	9-18-44	Mt. Erie North	"
McFarland	Boze 2	29-2S-9E, NE SE SW	3342	9-30-44	Goldengate Consol.	"
American	Mosely 1	20-2N-3E, SW NE NE	3108	9-7-44	Clay City Consol.	"
Mineral Spirits						
<u>WHITE COUNTY</u>						
Brehn & Rucker	Creek 1	22-6S-10E, SW NW NW	3039	9-30-44	Maunie South	D & A
German	Hon 5	9-4S-14W, SW NW SE	2856	10-3-44	New Harmony Cons.	"
Great Lakes Carbon	Brown 2	22-6S-10E, NE SW NW	3083	10-6-44	Maunie South	"
"	Tuley 2-A	7-7S-10E, SW SE SE	3095	10-5-44	Concord South	"
Pure	Martin 5	18-6S-9E, NW SE NW	3070	10-7-44	Stokes	"
Rock Island Refining	Weirauch 3	18-6S-9E, NW NE NW	2302	10-5-44	Stokes	"
Olds Oil	Broster- Miller 1	19-3S-11E, NW SE NW	3173	10-9-44	Grayville	"
Gillian	Pearson 1	14-4S-9E, SE SE SE	3366	10-9-44	Centerville E.	"
American	Austin 1	28-6S-9E, NE SW	3225	10-14-44	Wildcat	"
Mineral Spirits						
Aetna Oil	Holt 1	22-6S-10E, SE NW NE	3101	10-14-44	Concord	"
Jarvis	Whitlaw 2	28-3S-9E, SE NW SW	3450	10-13-44	Burnt Prairie	"
Nation	Musgraves 1	21-3S-9E, NW NW NW	3412	10-17-44	Burnt Prairie	"
Southern	Pollard 2	28-3S-9E, SW SW NE	3406	10-16-44	"	"
Operating						
George & Wrather	Metcalf 2	16-4S-14W, NE SE SE	2860	"	New Harmony Consol.	Prod.
Phillips Pet.	Johnson 2	19-4S-11E, SE NE	3099	10-27-44	Phillipstown	D & A
Muller	Reding 1	5-4S-9E, SE SW SW	3564	10-3-44	Wildcat	"

WELLS PLUGGED - SEPTEMBER 30 TO OCTOBER 31, 1944 (Concluded)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	Prod. or D & A
<u>WHITE COUNTY (Continued)</u>						
Kubat, Brehm, Sylvester & Rucker Creek		22-6S-10E, SW NW NW	3039	9-30-44	Concord	D & A
Natl. Assoc. Wilson 1 Pet. Co.		17-7S-9E, NW NW SE	3013	10-15-44	Heralds	"
Great Lakes Carbon	Tuley 2-A	7-7S-10E, SW SE SE	3095	10-5-44	Concord S.	"

Alphabetical List of Oil and Gas Pools

October 31, 1944

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Aden Consol: Hamilton, Wayne	2-3S	7E	Carlyle: Clinton	2N	3W
Akin: Franklin	6S	4E	Carmi: White	5S	9E
Albion Consol: Edwards	1-2S	10-11E, 14W	Carmi N: White	5S	9E
Albion E: Edwards	2S	14W	Casey: Clark	10-11N	14W
Allendale: Wabash, Lawrence	1N	11-12W	Centerville: White	4S	9E
Allison-Weger: Crawford	5N	11-12W	Centerville E: White	4S	9-10E
Alma: Marion	4N	2E	Centralia: Clinton, Marion	1-2N	1E-1W
Amity: Richland	4N	14W	Centralia W: Clinton	1N	1W
Ava-Campbell Hill*: Jackson	6-7S	4W	Chapman: Crawford	5-6N	12W
Ayers (gas): Bond	6N	3W	Cisne: Wayne	1N	7E
Barnhill: Wayne	2-3S	8E	Cisne N: Wayne	1N	7E
Bartoloso: Clinton	1N	3W	Clay City Cons: Clay, Wayne	1-3N, 1S	7-8E
Bartelso S: Clinton	1N	3W	Clay City W: Clay	2N	7E
Beaver Creek: Bond, Clinton	3-4N	2W	Coil: Wayne	1S	5E
Bellair: Crawford, Jasper	8N	14W	Coil W: Jefferson	1S	4E
Belle Prairie: Hamilton	4S	6E	Collinsville*: Madison	3N	8W
Belle Rive: Jefferson	3S	4E	Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Beman: Lawrence	3N	11W	Concord: White	6S	10E
Bennington: Edwards, Wayne	1N	9-10E	Concord S: White	7S	10E
Bennington S: Edwards, Wayne	1N	10E	Cooks Mills: Coles	14N	7E
Benton: Franklin	6S	2-3E	Covington S: Wayne	2S	6E
Benton N: Franklin	6S	2E	Cowling: Edwards	2-3S	14W
Bessie: Franklin	6S	3E	Cordes: Washington	3S	3W
Bible Grove: Clay, Effingham	5-6N	7E	Cravat: Jefferson	1S	1E
Bible Grove S: Clay	5N	7E	Dahlgren: Hamilton	3S	5E
Birds: Crawford, Lawrence	5N	11W	Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Blairsville: Hamilton	4S	7E	Divide: Jefferson	1S	3E
Bogota: Jasper	6N	9E	Divide W: Jefferson	1S	3E
Bogota S: Jasper	5N	9E	Dix: Jefferson, Marion	1N-1S	2E
Bone Gap: Edwards	1S	10-11E	Dubois: Washington	3S	1W
Bonpas: Richland	3N	14W	Dubois W: Washington	3S	2W
Boes N: Jasper	6N	10E	Dundas Consol: Richland, Jasper	4-6N	9-10E
Boulder: Clinton	2-3N	2W	Dundas E: Richland, Jasper	5N	10E
Boyd: Jefferson	1S	2E	Dupo: St. Clair	1N	10W
Boyleston Consol: Wayne	1-2S	6-7E	Eldorado: Saline	8S	7E
Brown: Marion	1N	1E	Elk Prairie*: Jefferson	4S	2E
Browns: Edwards	1S	14W	Elkville: Jackson	7S	1W
Browns S: Edwards	2S	14W	Ellery: Edwards, Wayne	2S	9-10E
Bungay: Hamilton	4S	7E	Ellery N*: Edwards	2S	10E
Burnt Prairie: White	3S	9E	Ellery S: Edwards	2S	10E
Calhoun: Richland	2N	10E	Epworth: White	5S	10E
Calvin N: White	3-4S	14W	Exchange: Marion	1N	3E
Carlinville*: Macoupin	9N	7W	Fairfield: Wayne	2S	8E
Carlinville N: Macoupin	10N	7W			

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Fairman: Marion, Clinton	3N	1E-1W	Louden: Fayette, Effingham	6-9N	2-4E
Flat Rock: Crawford	6N	11W	McKinley: Washington	3S	4W
Flora: Clay	3N	6E	Main: Crawford	6-8N	12-14W
Friendsville: Wabash	1N-1S	13W	Maplegrove: Edwards	1N	10E
Frogtown*: Clinton	2N	4W	Maplegrove E: Edwards	1N	10E
Geff: Wayne	1S	7-8E	Marcoe*: Jefferson	3S	2E
Geff W: Wayne	1S	7E	Marine: Madison	4N	6W
Gillespie-Benld*(gas): Macoupin	8N	6W	Markham City: Jefferson	2-3S	4E
Gillespie-Wyen: Macoupin	8N	6W	Markham City N: Jefferson, Wayne	2S	4-5E
Goldengate Consol: Wayne	2S	9E	Martinsville: Clark	10N	13W
Gossett: White	7S	8E	Mason: Effingham	6N	5E
Grayville: Edwards, White	3S	10, 11E-14W	Mason S: Effingham	6N	5E
Grayville W: White	3S	10E	Mattoon*: Coles	12N	7E
Greenville*(gas): Bond	5N	3W	Maud: Wabash	1S	13W
Herald: White	6-7S	9E	Maunie: White	6S	10, 11E
Hidalgo*: Jasper	8N	10E	Maunie N: White	5S	10E
Hill: Effingham	6N	6E	Maunie S: White	6S	10, 11E
Hoffman: Clinton	1N	2W	Mayberry: Wayne	2-3S	6E
Hoodville E: Hamilton	5S	7E	Mill Shoals: White, Hamilton, Wayne	3-4S	7-8E
Ina*: Jefferson	4S	2E	Mt. Auburn: Christian	15N	2W
Ingraham*: Clay	4N	8E	Mt. Carmel: Wabash	1S	12W
Inman: Gallatin	8S	9-10E	Mt. Carmel W: Wabash	1S	13W
Inman E: Gallatin	8S	10E	Mt. Erie N: Wayne	1N	9E
Inman N: Gallatin	8S	9E	Mt. Erie S*: Wayne	1S	8E
Inman W: Gallatin	8S	9E	Mt. Olive: Montgomery	8N	5W
Iola*: Clay	5N	5E	Mt. Vernon: Jefferson	3S	3E
Iron: White	6S	8-9E	Nason: Jefferson	3S	2E
Irvington: Washington	1S	1W	New Bellair: Crawford	8N	13W
Jacksonville*(gas): Morgan	15N	9W	New Harmony Cons: White	3-5S	14W
Johnsonville: Wayne	1N-1S	6E	New Harmony S: White	5S	14W
Johnsonville N: Wayne	1N	6E	New Haven: White	7S	11E-14W
Johnsonville S: Wayne	1S	6E	New Haven N: White	7S	10E
Johnsonville W*: Wayne	1N	5E	New Haven W: White	7S	10E
Junction: Gallatin	9S	9E	New Hebron: Crawford	6N	12W
Junction City: Marion	2N	1E	Noble Consol: Richland	2-4N	8-9E
Keensburg Consol: Wabash	2-3S	13-14W	North Johnson: Clark	9-10N	13-14W
Keensburg E*: Wabash	2S	13W	Olney: Richland	4N	10E
Keensburg S: Wabash	2S	13W	Omaha: Gallatin	7-8S	8E
Kell: Jefferson, Marion	1N-1S	3E	Parker: Crawford	5N	12W
Kenner: Clay	3N	6E	Parkersburg Consol: Richland, Edwards	1-2N	14W
King: Jefferson	3-4S	3E	Parkersburg W: Richland, Edwards	1-2N	10E
LaCade: Fayette	5N	4E	Patoka: Marion	4N	1E
Lakewood: Shelby	10N	2-3E	Patoka E: Marion	4N	1E
Lancaster: Wabash, Lawrence	1-2N	13W	Patton: Wabash	1N	12W
Lancaster W: Edwards, Wabash	1N	14W	Patton W: Wabash	1N	12W
Langewisch-Kuester: Marion	1N	1E	Phillipstown Cons: White	4-5S	10-11E, 14W
Lawrence: Lawrence, Crawford	2-5N	11-13W			
Leech Twp.: Wayne	3S	9E			
Litchfield*: Montgomery	8-9N	5W			

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Pittsfield*(gas):Pike	5S	4-5W	Sparta*(gas):Randolph	4-5S	5W
Plainview:Macoupin	9N	8W	Staunton*(gas):Macoupin	7N	7W
Posey:Clinton	1N	2W	Stewardson:Shelby	10N	5E
Raymond:Montgomery	10N	4-5W	Stokes:White	6S	8-9E
Rinard:Wayne	2N	7E	Storms:White	6S	9E
Roaches:Jefferson	2S	1E	Stringtown:Richland	4-5N	11E-14W
Roaches N:Jefferson	2S	1E	Sumner:Lawrence	4N	13W
Roland:White,Gallatin	6-7S	8E	Tamaroa:Perry	4S	1W
Ruark:Lawrence	2N	12W	Thackeray:Hamilton	5S	7E
Rural Hill:Hamilton	6S	5-6E	Thompsonville:Franklin	7S	4E
Russellville (gas):Lawrence	4-5N	10-11W	Toliver:Clay	5N	6E
St. Francisville:Lawrence	2N	11W	Toliver E:Clay	5N	7E
St. Francisville E:Lawrence	2N	11W	Tonti:Marion	2-3N	2E
St. Jacob:Madison	3N	6W	Valier:Franklin	6S	2E
St. James:Fayette	5-6N	2-3E	Walpole:Hamilton	6S	6E
St. Paul:Fayette	5N	3E	Wamac:Clinton,Marion, Washington	1N	1E-1W
Ste. Marie:Jasper	5N	14W	Waggoner:Montgomery	11N	5W
Sailor Springs:Clay	3-4N	7E	Waltonville:Jefferson	3S	2E
Sailor Springs E:Clay	4N	8E	Warrenton-Borton:Edgar	13-14N	13-14W
Salem:Marion	1-2N	1-2E	Waterloo**:Monroe	2S	10W
Sansville**:Edwards	1N	11E	Westfield:Clark,Coles	11-12N	14W
Sandoval:Marion	2N	1E	West Frankfort:Franklin	7S	2-3E
Sessor:Franklin	5S	1-2E	West Frankfort S:Franklin	7S	2E
Siggins:Cumberland, Clark	10N	10-11E, 14W	Whittington:Franklin	5S	3E
Sims:Wayne	1S	6E	Whittington W***:Franklin	5S	2E
Sims N:Wayne	1S	6E	Woburn:Bond	6S	2W
Sorento:Bond	6N	4W	Woodlawn:Jefferson	2-3S	1E
South Johnson:Clark	9N	14W	Xenia:Clay	2N	5E
Spanish Needle Creek*(gas): Macoupin	9N	7W	York:Cumberland	9N	10-11E, 14W

* Abandoned.

** Abandoned; revived.

*** Discovered in 1943; named in 1944.

Date of Issue -- November 10, 1944

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RUR—Rigging up rotary
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	

330' S—330 feet from the south line

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State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

JAN 22 1945

No. 97

OIL AND GAS DRILLING REPORT

For November 1944

Monthly Report

OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and J. S. Yolton

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	0	1	0	0	1	1
Bond	4	0	0	1	0	1	4	4
Clark	2	2	2	1	0	2	4	2
Clay	19	14	16	2	0	4	16	4
Clinton	3	0	3	0	0	0	2	2
Coles	0	0	8	1	0	0	10	2
Crawford	1	0	1	1	0	0	7	0
Douglas	0	0	1	0	0	0	0	0
Edgar	0	0	0	1	0	0	0	0
Edwards	10	5	21	1	3	2	17	2
Effingham	7	4	4	2	0	1	7	2
Fayette	0	0	3	0	0	0	2	1
Franklin	4	1	4	0	1	0	11	10
Gallatin	8	5	3	0	1	1	4	2
Hamilton	13	9	14	0	0	2	14	3
Hancock	0	0	0	1	0	0	1	1
Henderson	0	0	0	1	0	0	0	0
Jasper	2	1	2	0	0	0	2	2
Jefferson	17	13	19	3	1	0	16	4

(Continued on page 3)

THE UNIVERSITY OF CHICAGO

Summary by Counties (Concluded)

	Completed Producing Drilling			Rigs Rigging		Locations	Permits to Drill ^o	
	Wells	Wells	Wells	Standing	Up		Total	Wildcat
Lawrence	6	1	3	2	0	0	6	0
McDonough	2	0	0	0	1	0	0	0
Macoupin	1	0	1	0	0	0	1	0
Madison	7	5	7	4	1	2	4	3
Marion	9	5	3	1	0	0	10	4
Montgomery	2	0	0	0	0	1	2	2
Randolph	1	0	0	0	0	0	1	1
Richland	9	5	16	1	1	1	23	7
St. Clair	0	0	0	1	0	0	1	1
Saline	0	0	1	0	0	1	2	2
Shelby	0	0	0	1	0	0	0	0
Wabash	11	9	21	6	1	0	17	1
Washington	0	0	0	0	0	0	1	0
Wayne	29	24	19	3	1	2	14	7
White	31	22	25	9	3	6	27	5
Will	1	0	0	0	0	0	0	0
	199	125	197	44	14	26	227	75

^o Issued by Department of Mines and Minerals, Springfield, Illinois, October 31 through November 28, 1944.

Average Initial Production of Oil WellsBy Years, 1937-1943and By Months, January-November, 1944

Oil Wells			Oil Wells		
Total IP	Av. IP per Well		Total IP	Av. IP per Well	
1937 284	78,499	276	Mar. 70(c)	7,755	110
1938 1,984	543,958	274	Apr. 91(d)	13,580	149
1939 2,946	1,117,750	379	May 83(d)	9,553	115
1940 3,064	1,753,171	572	June 117(e)	12,131	104
1941 2,912	807,784	278	July 132(f)	13,932	106
1942 1,167	211,639	181	Aug. 121(g)	13,584	112
1943 1,064	130,712	123	Sept. 139(h)	13,669	98
1944			Oct. 105(c)	12,880	122
			Nov. 131(i)	11,361	87
Jan. 80(a)	10,607	132			
Feb. 93(b)	13,914	150			

(a) Includes 3 reworked wells.

(f) Includes 12 reworked wells.

(b) " 7 " "

(g) " 10 " "

(c) " 2 " "

(h) " 9 " "

(d) " 5 " "

(i) " 7 " "

(e) " 6 " "

Wells Completions in Illinois

Summary by Months

	Pool Wells					Wildcat Wells					Total
	Oil	Gas	Dry	Gas	Salt Water	New Pools	Exten- sions	Dry (a)			
				Input	Disposal			Near	Far		
1936	48	3	9	0	0	1	1	31(b)		93	
1937	262	1	58	0	0	10	14	104		449	
1938	1,957	26	176	5	0	17	10	350		2,541	
1939	2,916	24	199	43	15	28	2	448		3,675	
1940	3,016	16	220	49	25	30	18	475		3,829	
1941	2,828	13	375	21	10	44	40	507		3,838	
1942	1,079	13	376	15	16	40	48	158	303	2,048	
1943	987(b)	9	353	12	10	29	66	151	217	1,813	
1944											
Jan.	76	1	23	0	2	1	0	13	15	131	
Feb.	83	0	20	0	0	2(c)	3	9	13	129	
Mar.	67	1	22	0	1	0	1	9	12	113	
Apr.	89	1	27	0	0	0	2	7	18	144	
May	83	1	27	0	1	0	1	9	15	137	
June	114	0	29	0	0	3	1	13	21	181	
July	124	0	47	1	0	3	5	14	29	223	
Aug.	121	0	36	2	0	7	4	11	30	211	
Sept.	125	1	42	0	1	1	4	10	16	200	
Oct.	105	0	37	1	1	0	3	15	20	182	
Nov.	124	1	32	0	0	1	6	18	24	206	
	1,111	6	342	4	6	17	30	158	211	1,887	

(a) Includes 20 wells formerly dry holes.

(b) Total wildcats (nears and fars not distinguished until 1941).

(c) Includes one pool discovered in December 1943 and named in February 1944.

Permits to Drill Wells^o

Summary by Months*

	Structure				Wells Reworked			Secondary Recov.		Total
	Wild-cat	Pool	SWD	Tests	Wild-cat	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944										
Jan.	55	96	3	0	2	15	0	4	6	181
Feb.	34	117	3	0	5	31	0	5	5	200
Mar.	32	90	3	0	5	24	0	3	16	173
Apr.	55	123	5	4	9	30	0	1	8	235
May	46	128	0	7	7	24	0	1	7	220
June	67	137	2	10	1	13	0	3	0	233
July	82	153	5	5	3	13	0	1	10	272
Aug.	77	180	2	8	1	14	0	20	6	308
Sept.	62	173	7	8	1	6	0	27	4	288
Oct.	45	143	3	7	0	11	0	5	20	234
Nov.	66	123	7	7	3	6	0	5	10	227
	621	1,463	40	56	37	187	0	75	92	2,571

^o Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M-63, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

Wells in the New Pools*, November 28, 1944^(a)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond: Sorrento</u>	1	0	0	0	0	0
Woburn	23	3	0	0	0	0
<u>Bond, Clinton: Beaver Creek</u>	9	4	0	0	0	0
<u>Christian: Mt. Auburn</u>	1	1	0	0	0	0
<u>Clay: Bible Grove South</u>	1	2	0	0	0	0
Clay City West	14	4	1	0	0	0
Flora	24	12	2	0	0	0
Ingraham	1	0	0	0	0	0
Iola	108	20	1	0	0	0
Kenner	22	3	5	0	0	1
Sailor Springs Cons.	103	42	0	1	0	1
Sailor Springs East	6	1	2	1	0	0
Toliver	1	1	0	0	0	0
Toliver East	3	4	0	0	0	0
Xenia	1	1	0	0	0	0
<u>Clay, Effingham: Bible Grove</u>	117	14	4	1	0	0
<u>Clay, Wayne:</u>						
Clay City Cons.	915	102	13	0	0	1
<u>Clinton: Bartelso South</u>	2	1	0	0	0	0
Boulder	35*	10	0	0	0	0
Centralia West	9	7	0	0	0	0
Hoffman	42	9	0	0	0	0
Posey	1	2	0	0	0	0
<u>Clinton, Marion: Centralia</u>	672	76	0	0	0	0
<u>Coles: Mattoon</u>	4	3	7	0	0	0
<u>Crawford: New Bellair</u>	2	1	0	0	0	0
<u>Edwards: Albion Cons.</u>	137	20	13	1	3	1
Albion East	10	4	1	0	0	0
Bone Gap	18	1	0	0	0	0
Browns	17	5	0	0	0	0
Browns South	2	0	1	0	0	0
Cowling	12	2	2	0	0	0
Ellery South	1	2	0	0	0	0
Maple Grove	18	7	0	0	0	0
Maple Grove East	3	0	0	0	0	0
Samsville**	2	1	0	0	0	0
<u>Edwards, Wabash:</u>						
Lancaster West	2	6	0	0	0	0
<u>Edwards, Wayne: Bennington</u>	3	0	3	0	0	0
Bennington South	1	3	0	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White: Grayville</u>	16	7	0	2	0	0
Grayville West	3	3	0	0	0	0
<u>Effingham: Hill</u>	2	2	0	0	0	0
Mason	8	3	0	0	0	0
Mason South	41	7	1	1	0	0
<u>Fayette, Effingham: Loudon</u>	1951	152	0	0	0	0
Laclede	1	3	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 50.

Wells in the New Pools*, November 23, 1944 (Continued)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Fayette, Effingham:</u>						
St. James	178	18	1	0	0	0
St. Paul	13	4	0	0	0	0
<u>Franklin: Akin</u>	7	7	0	0	0	0
Benton	238	11	0	0	0	0
Benton North	13	11	0	0	0	0
Bessie	1	1	0	0	0	0
Sesser	4	5	0	0	0	0
Thompsonville	10	2	0	0	0	0
Valier	1	0	0	0	0	0
West Frankfort	15	9	0	0	0	0
West Frankfort South	8	5	0	0	0	0
Whittington	2	1	0	0	0	0
Whittington West	2	1	1	0	0	0
<u>Gallatin: Inman</u>	8	7	0	0	0	0
Inman East	96	13	1	0	1	0
Inman North	1	0	0	0	0	0
Inman West	20	5	0	0	0	0
Junction	14	2	0	0	0	0
New Haven West	7	4	1	0	0	0
Omaha	21 ⁰	5	0	0	0	0
<u>Hamilton: Belle Prairie</u>	4	3	1	0	0	0
Blairsville	30	8	0	0	0	0
Bungay	30	6	2	0	0	0
Dahlgren	36	8	0	0	0	0
Dale-Hoodville Cons.	413	47	3	0	0	0
Hoodville East	2	1	1	0	0	0
Rural Hill	200	26	0	0	0	0
Thackeray	2	0	2	0	0	0
Walpole	70	25	1	0	0	0
<u>Jackson: Elkville</u>	1	0	0	0	0	0
<u>Jasper: Bogota</u>	7	2	0	0	0	0
Bogota South	1	1	0	0	0	0
Boos North	60	24	0	0	0	0
Ste. Marie	18	5	0	0	0	0
Willow Hill	1	0	0	0	0	0
<u>Jefferson: Belle Rive</u>	5	3	0	0	0	0
Boyd	11	1	5	0	1	0
Coil West	10	4	1	0	0	0
Cravat	11	1	0	0	0	0
Divide	12	7	0	0	0	0
Divide West	10	2	1	1	0	0
Ina	1	0	0	0	0	0
King	28	15	1	1	0	0
Markham City	21	8	0	0	0	0
Mt. Vernon	7	5	0	0	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Roaches North	23	1	5	1	0	0

Wells in the New Pools*, November 28, 1944 (Continued)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Jefferson: Waltonville</u>	2	3	2	0	0	0
Woodlawn	159	13	0	0	0	0
<u>Jefferson, Marion: Dix</u>	84	8	0	0	0	0
Kell	1	2	0	0	0	0
<u>Jefferson, Wayne:</u>						
Markham City North	12	5	0	0	0	0
<u>Lawrence: Beman</u>	1	0	0	0	0	0
Ruark	2	6	0	0	0	0
Russellville gas	60	12	0	0	0	0
St. Francisville East	9	1	0	0	0	0
Summer	1	2	0	0	0	0
<u>Macon: Carlinville N.</u>	4	1	1	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison: Marine</u>	24	4	5	2	0	1
St. Jacob	47	4	0	0	0	0
<u>Marion: Alma</u>	3	3	0	0	0	0
Exchange	2	3	0	0	0	0
Patoka	114	28	1	1	0	0
Patoka East	58	5	0	0	0	0
Salem	2379	87	0	0	0	0
Tonti	57	11	1	0	0	0
<u>Marion, Clinton: Fairman</u>	24	5	0	0	0	0
<u>Montgomery: Mt. Olive</u>	2	4	0	0	0	0
Raymond	4	6	0	0	0	0
Waggoner	4	8	0	0	0	0
<u>Perry: Tamaroa</u>	3	2	0	0	0	0
<u>Richland: Amity</u>	1	1	0	0	0	0
Bonpas	1	0	0	0	0	0
Calhoun	3	1	3	0	0	0
Noble Cons.	332	66	6	1	1	1
Noble South	9	7	0	0	0	0
Olney	36	18	0	0	0	0
Schnell	4	6	0	0	0	0
Stringtown	8	3	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Cons.	46	17	0	0	0	0
Parkersburg West	3	2	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Cons.	268	42	0	0	0	0
Dundas East	15	10	0	0	0	0
<u>Saline: Eldorado</u>	1	0	0	0	0	0
<u>Shelby: Lakewood</u>	2	3	0	0	0	0
Stewardson	5	0	0	0	0	0
<u>Wabash: Friendsville</u>	29	17	2	0	0	0
Keensburg Cons.	320	59	0	1	0	0
Keensburg South	2	0	0	1	0	0
Maud	13	4	0	0	0	0
Mt. Carmel	322	37	2	0	0	0
Mt. Carmel West	3	5	0	0	0	0
Patton	7	11	2	0	0	0
Patton West	23	7	0	0	0	0

Wells in the New Pools*, November 28, 1944 (Continued)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Wabash, Lawrence:</u>						
Lancaster	57	22	5	0	0	0
<u>Washington: Cordes</u>	140	12	0	0	0	0
Dubois	10	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	84	8	0	0	0	0
McKinley	7	5	0	0	0	0
<u>Wayne: Barnhill</u>	55	7	0	0	0	0
Boyleston Cons.	165	23	0	0	0	0
Cisne	47	3	0	0	0	0
Cisne North	2	1	0	0	0	0
Coil	16	10	0	0	0	0
Covington South	8	5	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	27	10	0	1	0	0
Geff West	3	2	0	0	0	0
Goldengate Cons.	33	8	0	0	0	0
Johnsonville	246	26	1	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	2	0	0	0	0	0
Johnsonville West	1	1	0	0	0	0
Leech Twp.	14	2	0	0	0	0
Mayberry	6	8	0	0	0	0
Mt. Erie North	3	5	0	1	0	0
Sims	60	14	0	0	0	0
Sims North	33	11	1	0	0	0
<u>Wayne, Hamilton:</u>						
Aden Cons.	64	22	0	0	0	0
<u>White: Burnt Prairie</u>	30	6	0	1	0	0
Galvin North	31	6	2	2	0	0
Carmi	1	2	0	0	0	0
Carmi North	5	2	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	42	9	1	0	0	0
Concord	43	6	0	1	0	2
Concord South	2	2	0	0	0	0
Epworth	10	3	0	0	0	0
Gossett	1	0	0	0	0	0
Herald	16	11	4	0	0	1
Iron	63	7	1	0	0	0
Maunie	6	5	1	0	0	0
Maunie North	13	2	0	0	0	0
Maunie South	70	14	1	0	1	0
New Harmony Cons.	711	42	4	2	1	1
New Harmony South	2	4	0	0	0	0
New Haven	22	3	1	0	0	0
New Haven North	1	0	1	0	0	0
Phillipstown Cons.	139	30	4	1	0	0
Stokes	47	5	1	0	0	0
Storms	149	13	0	0	0	1

Wells in the New Pools*, November 28, 1944 (Concluded)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
White, Gallatin; Roland	153	19	1	0	0	0
White, Hamilton, Wayne:						
Mill Shoals	126	22	0	0	0	0
	13,338	1,843	137	25	8	13

New pool in November: Willow Hill - Jasper County

Extensions to pools in November: Bible Grove, Effingham County; Browns South, Edwards County; Carlinville North, Macoupin County; Lancaster West, Edwards County; Patton West, Wabash County; and Sesser, Franklin County.

New producing strata in pools:

Pool	County	Formation	Approximate Depth to Top, Feet
Browns South	Edwards	McClosky limestone	3,013
Lawrence	Lawrence	"Aux Vases" sandstone	2,012
Sesser	Franklin	Rosiclare sandstone	2,836
Sesser	Franklin	McClosky limestone	2,856

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Keensburg East, Wabash County; and Ellery North, Edwards County.

** Revived in July 1944.

o Two gas wells.

Errata - September drilling report: (1)

New producing stratum and extension:

2N, 7E, Stanford Twp.

3, SE SW NW. Amsco - McAllister 1. Comp. 10-3-44. IP 29 BOP, 4 BW. TD 3150'. Cypress ss., top 2700'. Spd., 8-7-44. Clay City West pool.

(1) This well was carried as a completion in September but omitted from tables of extensions to pools and new producing strata.

Illinois Completions and Production

Since January 1, 1936

	Completions ^o	Producing Wells	New Fields	Production (Thousands of barrels)	
				1/ Old Fields	2/ Total
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590

1943

January	135	84	7,005	396	7,401
February	142	104	6,352	368	6,720
March	137	89	6,908	434	7,342
April	157	91	6,518	396	6,914
May	111	66	6,482	380	6,862
June	115	64	6,257	423	6,680
July	181	98	6,360	396	6,756
August	144	80	6,303	388	6,691
September	135	79	6,211	381	6,592
October	196	129	6,462	376	6,838
November	139	81	6,325	374	6,699
December	200	123	6,398	363	6,761
	1,792	1,037 ^{a/}	77,581	4,675	82,256

1944

January	129	80	6,426	357	6,783
February	129	93	6,030	361	6,391
March	119	70	6,315	389	6,704
April	114	92	5,983	357	6,340
May	137	84	6,216	398	6,614
June	181	117	5,897	366	6,263
July	223	132	6,023	352	6,375
August	199	121	6,137	402	6,539
September	210	140	5,889	372	6,261
October	182	105	5,789*	351*	6,140**
November	206	132	5,723*	340*	6,063**
	1,829	1,166	66,428	4,045	70,342

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

^o Includes only oil or gas producers and dry holes.^{a/} Includes 7 wells, formerly dry holes, one of which was completed in 1942.

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending November 30, 1944, the record is as follows (in thousands of barrels):

	<u>Central and Appalachian Refining Districts Runs-to-Stills</u>	<u>Production in Illinois*</u>	<u>Illinois' Per Cent of Runs-to-Stills</u>
<u>1943</u>			
November	26,190	6,999	25.6
December	27,807	6,761	24.3
<u>1944</u>			
January	27,000	6,783	25.1
February	26,216	6,391	24.3
March	23,000	6,704	23.9
April	25,924	6,340	24.4
May	23,213	6,614	23.4
June	27,664	6,263	22.6
July	23,631	6,375	22.2
August	23,600	6,539	22.9
September	27,601	6,261	22.7
October	23,453**	6,140**	21.6
November	27,585**	6,063**	22.0

* U. S. Bureau of Mines, Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 13,819,000 barrels on September 30, 1944, as against 13,425,000 barrels on August 31, 1944, and 14,577,000 on September 30, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

	<u>1 9 4 4</u>		<u>1 9 4 3</u>
	August 31	September 30	September 30
Gasolene	20,862	19,561	16,442
Kerosene	3,098	3,227	2,576
Gas oil and distillate fuel	6,399	6,939	6,996
Residual fuel oil	4,825	4,572	3,831

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

Crude Oil Production in the United States

(Calculated from weekly report of The Oil and Gas Journal)

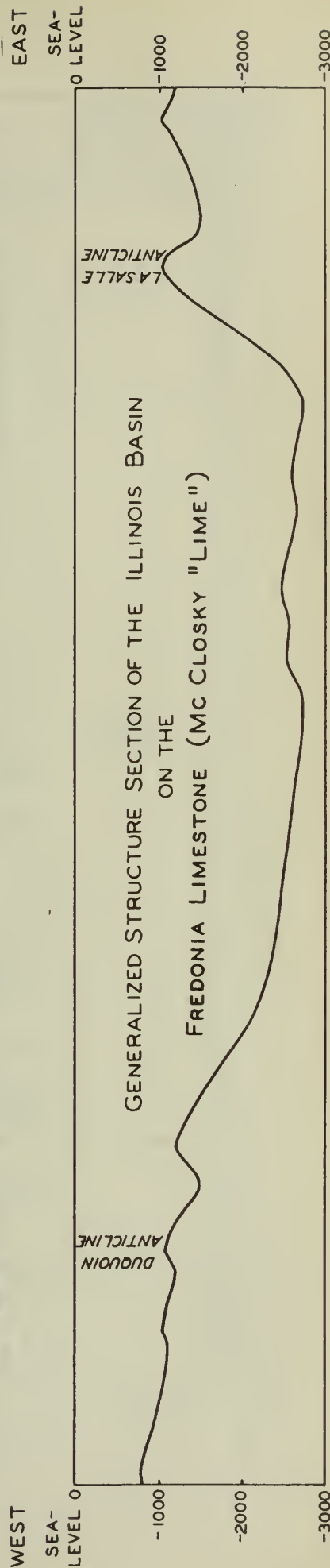
	Production (Thousands of barrels) Jan.-Nov., 1944	Per Cent of Total Jan.-Nov., 1944	Daily Average Production for November (Thousands of barrels)
Texas	676,316	44.3	2,132
California	282,811	18.5	879
Louisiana	120,836	7.9	364
Oklahoma	112,952	7.4	358
Kansas	91,663	6.0	272
Illinois	70,342	4.6	202
New Mexico	36,320	2.4	105
Wyoming	30,542	2.0	92
Arkansas	26,820	1.7	80
Eastern Fields	23,455	1.5	67
Michigan	16,884	1.1	48
Mississippi	15,139	1.0	52
Montana	7,757	.5	24
Kentucky	7,998	.5	30
Indiana	4,401	.3	13
Colorado	2,742	.2	9
Nebraska	350	.1	1
Total	1,527,328	100.0	4,723

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS - page a

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaïd - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins	Cumberland, Clark	370
	Carbondale group	Bellair 500 Casey " " Dyketra Wilson Casey Claypool Casey Upper Partlow "Shallow sand" Lower Siggins Upper Partlow	Bellair Casey Westfield Junction City " Martinsville North Johnson " " Main Siggins South Johnson	Crawford, Jasper Clark Coles Marion " Clark Clark Clark Clark Crawford Cumberland, Clark Clark	560 450 470 510 610 500 420 465 535 510 560 490
	Tradewater and Caseyville groups	Bridgeport Biehl Biehl and Jordan Bellair 800 Pennsylvanian " " Biehl Pennsylvanian " " " Biehl Bridgeport Buchanan Pennsylvanian " Robinson Bridgeport Pennsylvanian Biehl Pennsylvanian " Biehl Robinson Pennsylvanian " " " " Buchanan Bridgeport Buchanan Lower Partlow Pennsylvanian " " Petro " Pennsylvanian " "	Albion Consol. " Allendale Bellair Calvin North " Carlinville (1) Carlinville North Friendsville Gillespie-Benld gas (1) Gillespie-Wyen Grayville West Herald Inman East Jacksonvills gas (1) Keensburg Consol. Lawrence " Litchfield (1) Louden Main, Birds, etc. Maunie Maunie South Mt. Carmel Mt. Olive New Bellair New Harmony Consol. New Hebron Patton Patton West Phillipstown Consol. " " Plainview Raymond Ruark Russellville gas " South Johnson Spanish Needle Crsek (1) Staunton gas (1) Waggoner Wamac Junction City Warrenton-Borton Westfield York	Edwards " Wabash, Lawrence Crawford, Jasper Whit " Macoupin " Wabash Macoupin " Edwards, White White Gallatin Morgan Wabash Lawrence, Crawford " Montgomery Fayette, Effingham Crawford White White Wabash Montgomery Crawford White Crawford Wabash White " Macoupin Montgomery Lawrence " " Macoupin Montgomery Lawrence " " " " Clark Macoupin " Montgomery Marion, Clinton, Washington Marion Edgar Clark, Coles Cumberland, Clark	1570 2070 1450 800 1505 2400 380 435 1760 540 670 1975 1500 780 250 1740 900-950 1250 660 1065 900-1000 1335 1400 1490 600 1175 1880 995 1470 1540 795 1475 400 600 1510 730 1090 600 300 460 610 720 645 160 290 590
Chester (Upper Mississippian) series	Degonia	Degonia " " "	Epworth Inman East Maunie South Phillipstown Consol.	White Gallatin White "	2090 1690 1905 2000
	Clore	Clore " "	Epworth Inman East Keensburg Consol. Phillipstown Consol.	White Gallatin Wabash White	2070 1725 1760 2020
	Palestine	Palestine " " " " " " " " " " " "	Calvin North Epworth Friendsville Grayville New Hebron Inman Inman East Keensburg Consol. Maunie Maunie South Mt. Carmel New Harmony Consol. Omaha Phillipstown Consol.	White " Wabash White White Gallatin " Wabash White " Wabash White Gallatin White	2000 2100 1780 2050 2095 1830 1820 1830 2010 2020 1540 2090 1670 2050

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Walterburg	Walterburg	Albion Consol.	Edwards	2370
		"	Allendale	Wabash, Lawrence	1540
		"	Calvin North	White	2255
		"	Inman	Gallatin	1990
		"	Inman East	"	1980
		"	Junction	"	1760
		"	Maud	Wabash	1920
		"	Maunie South	White	2210
		"	Mt. Carmel West	Wabash	1880
		"	New Harmony Consol.	White	2150
		"	New Harmony South	"	2220
		"	Roland	White, Gallatin	2170
		"	Samsville	Edwards	2400
		"	Storms	White	2230
	Tar Springs	Tar Springs	Albion Consol.	Edwards	2450
		"	Allendale	Wabash, Lawrence	1610
		"	Benton	Franklin	2110
		"	Calvin North	White	2330
		"	Centerville East	White	2475
		"	Concord	White	2275
		"	Dale-Hoodville Consol.	Hamilton	2430
		"	Eldorado	Saline	2205
		"	Flora	Clay	2320
		"	Herald	White	2260
		"	Inman East	Gallatin	2080
		"	Inman West	Gallatin	2175
		"	Iola	Clay	1890
		"	Iron	White	2420
		"	Keeneburg Consol.	Wabash	2090
		"	Maunie South	White	2260
		"	Mt. Carmel	Wabash	1790
		"	Mt. Carmel West	"	1950
		"	New Harmony Consol.	White	2200
		"	New Harmony South	"	2350
		"	New Haven	"	2110
		"	Omaha	Gallatin	1880
		"	Phillipstown Consol.	White	2290
		"	Roland	White, Gallatin	2240
		"	Sailor Springs Consol.	Clay	2330
		"	Stokee	White	2295
		"	Storms	White	2300
		"	Walpole	Hamilton	2465
		"	West Frankfort	Franklin	2040
		"	West Frankfort South	"	2025
	Glen Dean	Glen Dean le.	Sailor Springs	Clay	2390
	Hardinsburg	Hardinsburg	Inman East	Gallatin	2135
		"	Iron	White	2710
		"	New Haven	"	2350
	Golconda	Golconda le.	St. James	Fayette	1490
	Cypreee	Weiler	Albion East	Edwards	2740
		Cypreee	Akin	Franklin	2840
		"	Allendale	Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1)	Jackson	780
		Carlyle	Barteleo	Clinton	980
		Bellair 900	Bellair	Crawford, Jasper	890
		Cypreee	Bible Grove	Clay, Effingham	2490
		"	Brown	Marion	1640
		"	Browns	Edwards	2660
		Carlyle	Carlyle	Clinton	1030
		Weiler	Centerville East	White	2915
		Weiler	Centralia	Clinton, Marion	1200
		Weiler	Clay City Consol.	Clay, Wayne	2670
		Cypreee	Concord	White	2620
		Cypreee	Cowling	Edwards	2620
		"	Dale-Hoodville Consol.	Hamilton	2680
		"	Dubois West	Washington	1160
		"	Dundae Consol.	Richland, Jasper	2490
		Weiler	Flora	Clay	2600
		Cypreee	Friendeville	Wabash	2290
		Carlyle	Frogtown (1)	Clinton	950
	Upper Lindley	Weiler	Grayville West	White	2870
		Upper Lindley	Greenville gas (1)	Bond	930

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Cypress	Cypress	Herald	White	2650
		Weiler	Hoffman	Clinton	1200
		Cypress	Inman East	Gallatin	2430
		Weiler	Inman West	"	2480
		"	Iola	Clay	2125
		"	Iron	White	2710
		"	Irvington	Washington	1555
		Cypress	Keensburg Consol.	Wabash	2430
		"	Langewisch-Kuester	Marion	1600
		Kirkwood	Lawrence	Lawrence, Crawford	1400
		Weiler	Louden	Fayette, Effingham	1470
		"	Mattoon	Coles	1830
		Cypress	Maunie South	White	2560
		Weiler	Mt. Carmel	Wabash	2010
		"	New Harmony Consol.	White	2570
		"	New Haven	"	2450
		"	Noble	Richland	2550
		"	Parkersburg Consol.	Edwards, Richland	2830
		Cypress	Patoka East	Marion	1350
		"	Patton West	Wabash	2020
		"	Posey	Clinton	1100
		"	Phillipstown Consol.	White	2720
		Weiler	Roland	White, Gallatin	2570
		Cypress	St. James	Fayette	1600
		Weiler	Sailor Springs Consol.	Clay	2600
		Sparta gas	Sparta (1)	Randolph	850
		Cypress	Stokes	White	2665
		"	Storms	White	2680
		"	Tamaroa	Perry	1130
		"	Whittington	Franklin	3115
		"	Woodlawn	Jefferson	1780
	Paint Creek	Paint Creek	Albion East	Edwards	2895
		Stray	Benton North	Franklin	2605
		Paint Creek	Iola	Clay	2240
		"	Elkville	Jackson	2000
		"	New Harmony Consol.	White	2670
		"	Keensburg Consol.	Wabash	2560
		Stray	Louden	Fayette, Effingham	1530
		Paint Creek	Patoka East	Marion	1355
		"	Parkersburg Consol.	Edwards	2955
		"	Phillipstown Consol.	White	2775
		"	Roland	White, Gallatin	2750
		"	Rural Hill	Hamilton	3040
		"	Stokes	White	2800
	Bethel	Bethel	Albion Consol.	Edwards	2900
		"	Albion East	"	2965
		"	Allendale	Wabash, Lawrence	2010
		"	Alma	Marion	1930
		"	Ayers gas	Bond	940
		"	Beaver Creek	Bond	1115
		"	Benton North	Franklin	2610
		"	Boulder	Clinton	1195
		"	Browns	Edwards	2785
		"	Browns South	"	2835
		"	Calvin North	White	2815
		"	Centerville East	"	2960
		Benoist	Centralia	Clinton, Marion	1350
		Bethel	Centralia West	Clinton	1410
		"	Clay City Consol.	Clay, Wayne	2880
		Benoist	Cordes	Washington	1260
		"	Cravat	Jefferson	2070
		Bethel	Dale-Hoodville Consol.	Hamilton	2950
		Benoist	Dix	Jefferson, Marion	1950
		"	Dubois	Washington	1360
		"	Dubois West	"	1345
		"	Epworth	White	2830
		"	Fairman	Marion, Clinton	1430
		Bethel	Flora	Clay	2780
		"	Friendsville	Wabash	2465
		"	Grayville	White	2920
		"	Herald	White	2790
		"	Hoffman	Clinton	1320
		"	Iola	Clay	2280
		"	Iron	White	2790
		"	Irvington	Washington	1540
		"	Keensburg Consol.	Wabash	2570
		"	Kenner	Clay	2660
		"	LaCade	Fayette	2335
		"	Lakewood	Shelby	1700

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Bethel	Bethel	Lancaster	Wabash, Lawrence	2535
		Tracey	Lawrence	Lawrence, Crawford	1560
		Benoist	Louden	Fayette, Effingham	1550
		Bethel	McKinley	Washington	1015
		"	Mason South	Effingham	2295
		"	Maud	Wabash	2120
		"	Maunie North	White	2840
		"	Mt. Carmel	Wabash	2100
		"	New Harmony Consol.	White	2710
		"	New Harmony South	"	2820
		"	Parkersburg Consol.	Edwards, Richland	2930
		Benoist	Patoka	Marion	1420
		"	Patoka East	"	1470
		Bethel	Patton West	Wabash	2140
		"	Phillipstown Consol.	White	3115
		"	Roland	White, Gallatin	2750
		"	St. Francisville	Lawrence	1840
		"	St. Francisville East	"	1750
		"	St. Paul	Fayette	1880
		Benoist	Salem	Marion	1770
		"	Sandoval	"	1540
		"	Stokes	White	2810
		"	Storms	"	2805
		"	Tonti	Marion	1940
		Bethel	Waltonville	Jefferson	2465
		"	Woburn	Bond	1010
		"	Woodlawn	Jefferson	1910
	Renault	Renault	Albion Consol.	Edwards	2945
	Aux Vases	Aux Vases	Aden	Wayne, Hamilton	3190
		"	Akin	Franklin	3120
		"	Albion Consol.	Edwards	3040
		"	Albion East	"	2990
		"	Barnhill	Wayne	3225
		"	Bennington	Edwards, Wayne	3130
		"	Benton North	Franklin	2690
		"	Bible Grove South	Cley	2735
		"	Blairsville	Hamilton	3295
		"	Boyleston Consol.	Wayne	3090
		"	Bungey	Hamilton	3270
		"	Celvin North	White	2875
		"	Carmi North	"	3230
		"	Centerville East	"	3075
		Bradley	Cisne	Wayne	2980
		Aux Vases	Clay City Consol.	Clay, Wayne	2910
		"	Coil	Wayne	2918
		"	Coil West	Jefferson	2780
		"	Concord	White	2905
		"	Cooks Mills (1)	Coles	1830
		"	Dale-Hoodville Consol.	Hamilton	2970
		"	Dundas Consol.	Jasper, Richland	2700
		"	Eldorado	Saline	2865
		"	Feirfield	Wayne	3235
		"	Flore	Clay	2875
		"	Geff	Wayne	3065
		"	Geff West	"	3130
		"	Goldengate Consol.	"	3240
		"	Herald	White	2920
		"	Inman	Gallatin	2740
		"	Inman North	Gallatin	2815
		"	Iola (2)	Clay	2360
		"	Johnsonville	Wayne	2990
		"	Johnsonville South	"	3030
		"	Johnsonville West (2)	"	2970
		"	Keensburg Consol.	Wabash	2760
		"	Kenner	Cley	2810
		"	King	Jefferson	2740
		"	Lakewood	Shelby	1720
		"	Markham City North	Jefferson	2945
		"	Mason South	Effingham	2360
		"	Mattoon	Coles	2010
		"	Maud	Wabash	2545
		"	Maunie	White	2845
		"	Maunie North	White	2930
		"	Maunie South	"	2840
		"	Mill Shoals	Wayne, White, Hamilton	3240
		"	Mt. Erie	Wayne	2935
		"	Mt. Erie North	"	3100
		"	Mt. Erie South	"	3070
		"	Mt. Vernon	Jefferson	2685
		"	Mill Shoals	White, Hamilton	3220

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	New Harmony Consol.	White	2840
		"	New Haven	"	2715
		"	Petton West	Webash	2285
		"	Phillipstown Consol.	White	2940
		"	Roland	White, Galletin	2880
		"	Rural Hill	Hamilton	3140
		"	Salem	Marion	1840
		"	Sesser	Franklin	2700
		"	Sims	Wayne	3020
		"	Sims North	"	3030
		"	Stewardson	Shelby	1940
		"	Stokes	White	2890
		"	Tonti	Marion	2010
		"	Welpole	Hamilton	3070
		"	West Frankfort	Franklin	2700
		"	Xenia	Clay	2790
Iowa (Lower Mississippian) series	Levias member	Levias ls.	Aden Consol.	Wayne, Hamilton	3295
		"	Albion Consol.	Edwards	3160
		"	Albion East	Edwards	3090
		"	Benton North	Franklin	2710
		"	Bessie	"	3020
		"	Blairsville	Hamilton	3440
		"	Boos North	Jasper	2775
		"	Boyleston Consol.	Wayne	3310
		"	Carmi	White	3150
		"	Centerville East	"	3175
		"	Clay City Consol.	Clay, Wayne	3025
		"	Coil West	Jefferson	2795
		"	Concord	White	2930
		"	Dele-Hoodville Consol.	Hamilton	3100
		"	Dundes East	Jasper	2940
		"	Friendsville	Webash	2650
		"	Goldengate Consol.	Wayne	3270
		"	Johnsonville	"	3040
		"	Johnsonville North	"	3190
		"	King	Jefferson	2770
		"	Lancaster West	Edwards, Webash	2855
		"	Markham City	Jefferson	3075
		"	Maunie North	White	3015
		"	Maunie South	White	2880
		"	Mill Shoals	Wayne, White, Hamilton	3305
		"	Mt. Erie	Wayne	3095
		"	Mt. Erie South	Wayne	3120
		"	Mt. Vernon	Jefferson	2800
		"	New Harmony Consol.	White	3075
		"	Olney	Richland	3065
		"	Perkersburg Consol.	Edwards, Richland	3070
		"	Phillipstown Consol.	Richland	3015
		"	Roaches	Jefferson	2170
		"	Rural Hill	Hamilton	3210
		"	Sims	Wayne	3070
		"	Sims North	"	3080
		"	Stokes	White	3035
		"	West Frankfort South	Franklin	2765
	Rosiclare member	Rosiclare	Aden Consol.	Wayne, Hamilton	3275
		"	Albion Consol.	Edwards	3160
		"	Alma	Marion	2070
		"	Blairsville	Hamilton	3365
		"	Barnhill	Wayne	3340
		"	Benton North	Franklin	2800
		"	Blairsville	Hamilton	3365
		"	Boos North	Jasper	2810
		"	Boyleston Consol.	Wayne	3280
		"	Burnt Prairie	White	3260
		"	Cisne	Wayne	3090
		"	Clay City Consol.	Clay, Wayne	2970
		"	Dele Hoodville Consol.	Hamilton	3050
		"	Dix	Marion, Jefferson	2100
		"	Dundes Consol.	Richland, Jasper	2800
		"	Geff	Wayne	3090
		"	Goldengate Consol.	Wayne	3320
		"	Inman	Galletin	3005
		"	Johnsonville	Wayne	3180
		"	King	Jefferson	2890
		"	Lancaster West	Webash	2850
		"	Mason South	Effingham	2435
		"	Mattoon	Coles	2050
		"	Maud	Webash	2640
		"	Mt. Carmel	"	2360

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Roeiclere member	Roeiclere	Mt. Erie	Wayne	3070
		"	Mt. Erie South	"	3255
		"	Mill Shoale	Wayne, White, Hamilton	3345
		"	Naeon	Jefferson	2765
		"	New Harmony Consol.	White	2910
		"	Patoka	Marion	1550
		"	Patton Weet	Wabash	2325
		"	Phillipstown Consol.	White	2960
		"	Roschee	Jefferson	2190
		"	Rural Hill	Hamilton	3160
		"	Salem	Marion	2060
		"	Sims	Wayne	3090
		"	Sims North	"	3150
	Fredonia member	McCloeky "lime"	Aden Consol.	Wayne, Hamilton	3290
		"	Akin	Franklin	3270
		"	Albion Consol.	Edwards	3110
		"	Albion East	"	3145
		"	Allendale	Wabash, Lawrence	2280
		"	Amity	Richland	2960
		"	Bernhill	Wayne	3390
		"	Beman	Lawrence	1840
		"	Belle Prairie	Hamilton	3460
		"	Belle River	Jefferson	3080
		"	Benton North	Franklin	2780
		"	Bible Grove	Clay, Effingham	2810
		"	Bleireville	Hamilton	3420
		"	Bogota	Jasper	3110
		"	Bone Gap	Edwards	3270
		"	Bonpas	Richland	3130
		"	Boos North	Jasper	2800
		"	Boyleston Consol.	Wayne	3250
		"	Bungey	Hamilton	3430
		"	Burnt Prairie	White	3420
		"	Carmi (2)	"	3150
		"	Centerville	"	3340
		"	Centerville East	"	3215
		"	Ciene	Wayne	3120
		"	Ciene North	"	3170
		"	Clay City Consol.	Clay, Wayne	2980
		"	Clay City West	Clay	3050
		"	Coil	Wayne	2970
		"	Coil West	Jefferson	2845
		"	Concord	White	3050
		"	Covington South	Wayne	3315
		"	Dahlgren	Hamilton	3340
		"	Dale-Hoodville Consol.	"	3130
		"	Divide	Jefferson	2725
		"	Divide Weet	Jefferson	2750
		"	Dundae Consol.	Richland, Jasper	2840
		"	Dundae East	"	3000
		"	Eldorado	Seline	2940
		"	Elk Prairie (1)	Jefferson	2720
		"	Ellery	Edwards, Wayne	3340
		"	Ellery North	Edwards	3420
		"	Ellery South	"	3305
		"	Exchange	Marion	2735
		"	Flora	Clay	2970
		"	Friendeville	Wabash	2645
		"	Geff	Wayne	3135
		"	Goldengete Consol.	"	3370
		"	Goseett	White	3080
		"	Grayville	Edwards, White	3130
		"	Grayville Weet	White	3190
		"	Hidalgo (1)	Jasper	2540
		"	Hill	Effingham	2570
		"	Ingreham (2)	Clay	3100
		"	Inman	Gellatin	2730
		"	Inman East	"	2740
		"	Inman Weet	"	2875
		"	Inman North	"	2870
		"	Iola	Clay	2430
		"	Iron	White	3050
		"	Johnsonville	Wayne	3100
		"	Johnsonville North	Wayne	3250
		"	Johnsonville South	"	3210
		"	Johnsonville West (2)	"	3105
		"	Keensburg Consol.	Wabash	2790
		"	Keensburg East	"	2710
		"	Kell	Jefferson, Marion	2625
		"	King	Jefferson	2825
		"	Lancaster	Wabash, Lawrence	2670

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Ste. Genevieve	McClosky "lime"	Lawrence ,	Lawrence, Crawford	1700
		"	Leech Twp.	Wayne	3410
		Oblong "sand"	Main	Crowford	1340
		McClosky "lime"	Maple Grove	Edwards	3270
		"	Marcoe (1)	Jefferson	2750
		"	Markham City	"	3120
		"	Markham City North	"	3115
		"	Mason	Effingham	2490
		"	Mason South	"	2450
		"	Mattoon	Coles	2000
		"	Maud	Wabash	2650
		"	Maunie North	White	3050
		"	Mayberry	Wayne	3380
		"	Mill Shoals	White, Hamilton	3350
		"	Mt. Carmel	Wabash	2370
		"	Mt. Erie	Wayne	3080
		"	Mt. Erie South (2)	"	3150
		"	Mt. Vernon	Jefferson	2800
		"	New Harmony Consol.	White	2930
		"	New Harmony South	"	3010
		"	New Haven	"	2820
		"	Noble	Richland	2960
		"	Olney	"	3050
		"	Patton	Webash	2310
		"	Petton West	"	2360
		"	Perkersburg Consol.	Richland, Edwards	3130
		"	Perkersburg West	Richland, Edwards	3250
		"	Phillipstown Consol.	White	2960
		"	Rinard (1)	Wayne	3140
		"	Roaches	Jefferson	2200
		"	Roland	White, Gallatin	3155
		"	Rural Hill	Hamilton	3250
		"	Ste. Marie	Jasper	2830
		"	Sailor Springs Consol.	Cley	3050
		"	Salem	Marion	1990
		"	Schnell	Richland	3010
		"	Sims	Wayne	3160
		"	Sims North	"	3180
		"	Stokes	White	3080
		"	Stringtown	Richland	3030
		"	Thompsonville	Franklin	3110
		"	Toliver	Clay	2790
		"	Toliver East	"	2840
		"	Tonti	Marion	2130
		"	Valier	Franklin	2715
		"	Whittington	"	2870
		"	Whittington West	"	2940
	St. Louis	St. Louis ls.	Ina (2)	Jefferson	3000
		"	Selem	Marion	2205
		Martinsville "sand"	Martinsville	Clark	480
		St. Louis ls.	Whittington	Franklin	3060
	St. Louis - Selem	Westfield ls.	Westfield	Clerk, Coles	330
	Salem	Salem ls.	Bernhill	Wayne	3790
		"	Jacksonville gas (1)	Morgan	300
		"	Salem	Marion	2180
	Osage group	Carper	Casey	Clark	1280
		"	Martinsville	"	1340
		"	Westfield	"	910
Devonian system		Devonian ls.	Bartelso	Clinton	2420
		"	Bartelso South	"	2460
		"	Boulder	"	2585
		"	Centrelia	" , Marion	2860
		Hoing	Colmar-Plymouth	Hancock, McDonough	450
		Devonian ls.	Irvington	Washington	3090
		"	Louden	Fayette, Effingham	3000
		"	Main	Crawford	2795
		"	McKinley	Washington	2250
		"	Martinsville	Clerk	1550
		"	Patoka	Marion	2835
		"	Salem	"	3340
		"	Sendoval	"	2920
		"	Sorento	Bond	1800
		"	Tonti	Marion	3490

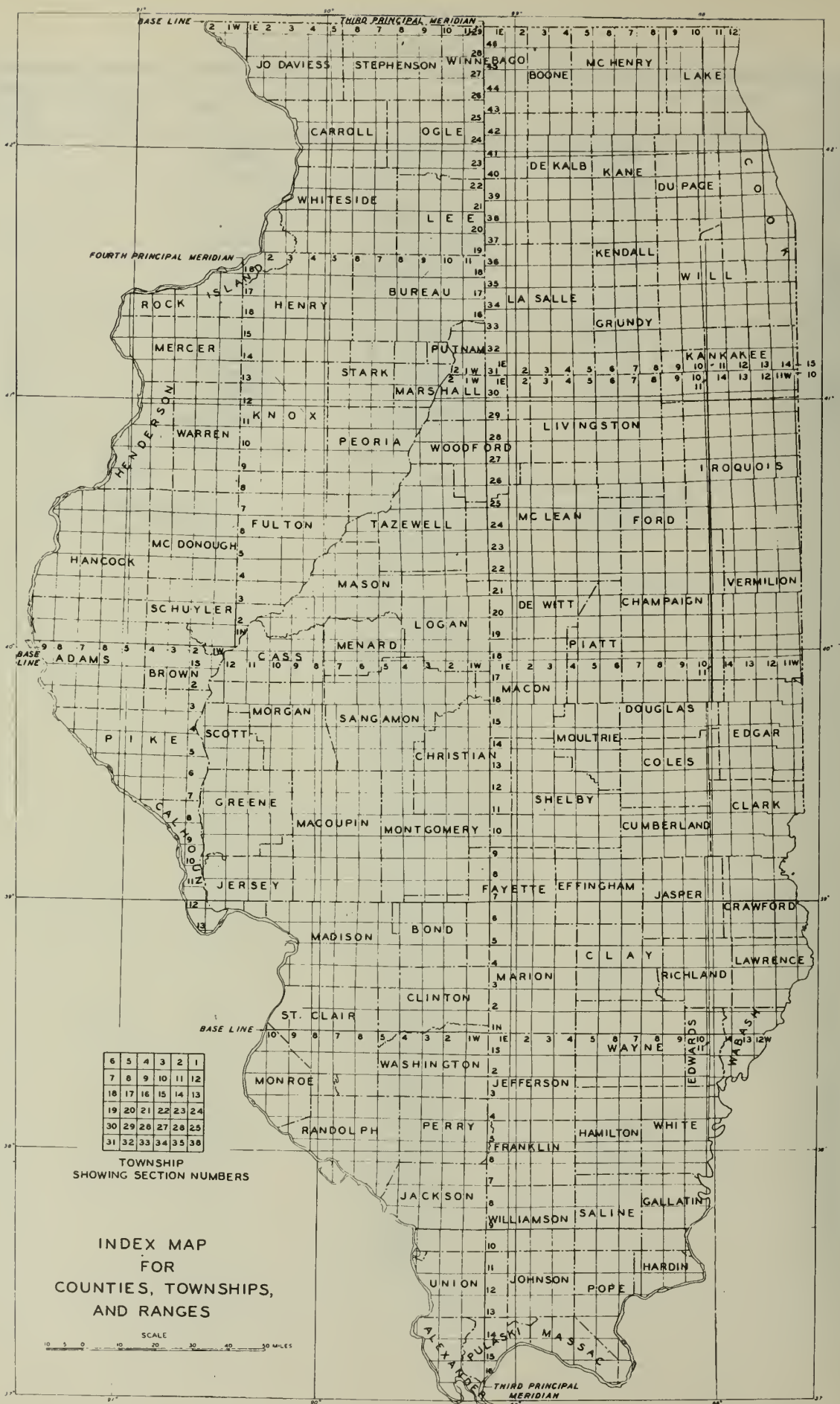
System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Dev.- Sil.		Devonian-Silurian ls.	Collinsville (1)	Madison	1300
Silurian system		Silurian ls. "	Marine	Madison	1735
			Mt. Auburn Pittsfield (Pike Co.) gas (1)	Christian Pike	1900 270
Ordovician system		"Trenton" ls.	Centralia	Clinton	4020
		"	Dupo	St. Clair	500
		"	Martinsville (1)	Clark	2680
		"	St. Jacob	Madison	2335
		"	Salem	Marion	2400
		"	Waterloo (2)	Monroe	410
			Westfield	Clark, Coles	2260

^o Sandstones unless otherwise noted.

¹ Abandoned.

² Abandoned; revived.

Revised June 1, 1944



DRILLING BY COUNTIES, OCTOBER 31 TO NOVEMBER 28, 1944

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

4, SW SW SE. Whitebread & Kipping - Minton 3. SD 1475', 11-28-44. WF**.

BOND COUNTY

4N, 3W, Mills Twp.

8, NW NW SW (Permit: SE NW SW). Homer Luttrell - Ulmot 1. D & A, 11-21-44.
TD 1107'. Bethel ss., top 1063'. Spd., 11-12-44. WF.

4N, 4W, Burgess Twp.

26, NE NW NE. Union Prod. Pet. - Accornero 1. D & A, 11-28-44. TD 3170'.
Spd., 10-16-44. WF.

6N, 2W, Mulberry Grove Twp.

11, SE SE NE. Thompson - Elmore 1. Loc., 11-28-44. WN (Woburn pool)*.

22, NW NW NW. Texas Co. - F. M. Miller 1. D & A, 11-28-44. TD 2485'. WN
(Woburn pool). Spd., 11-6-44.

6N, 3W, LaGrange Twp.

15, NW NW NE. Magnolia Pet. - L. V. Hunter 1. D & A, 11-14-44. TD 2386'.
Dutch Creek ss., top 2276'. Spd., 10-23-44. WF.

7N, 2W, Mulberry Grove Twp.

31, NW NW NW. Magnolia Pet. - Prater Est. 1. D & A, 11-21-44. TD 1496'.
St. Louis ls., top 1255'. Spd., 11-7-44. WF.CLARK COUNTY

9N, 12W, Melrose Twp.

31, NW SW SW. Cornelius & Collins - Wilbert 1. SD 815', 11-28-44. Spd.,
11-1-44. WF.

9N, 13W, Orange Twp.

18, SE NW NW. L. E. Ross - Blakeman-Ramsey 1. Comp. 11-28-44. IP 6 BOP, 1 BW.
TD 444'. Spd., 11-6-44. Shot 40 qts. Johnson South pool.18, SW NW NW. Kling - Ramsey 2. Comp. 11-14-44. IP 10 BOP. TD 440'. Partlow
ss., top 420'. Spd., 10-18-44. Shot 40 qts. South Johnson pool.29, NW NW NW. Wright - Doran 1. Drg. 1100', 11-28-44. Spd., 10-30-44. WN
(Johnson South pool).

11N, 12W, Marshall Twp.

21, NW NW SE. L. J. Loyd - Bays 1. MIST, 11-28-44. WF.

* Wildcat near - from 1/4 to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY

2N, 6E, Harter Twp.

5, SW SE NW. Sinclair-Wyoming - Haupf 1. D & A, 11-28-44. TD 3210'. Spd., 11-7-44. WF.

3N, 5E, Songer Twp.

25, SE SW NE. Lynn - Colclasure Heirs 1. Comp. 11-21-44. IP 30 BOP, 15 BW. TD 2718'. Bethel ss., top 2698'. Shot 40 qts. Spd., 10-7-44. Kenner pool.

25, NE NW SE. Lynn - Henderson 1. Comp. 11-7-44. IP 40 BOP, 6 BW. TD 2702'. Bethel ss., top 2685'. Spd., 9-19-44. Shot 40 qts. Kenner pool.

35, SW SE SE. Oldfield - Madlin Estate 1. Cellar and pits, 11-28-44. WN (Kenner pool).

3N, 7E, Stanford Twp.

3, 236' from S line, 330' from W line, SE. McBride, Inc. - Coilteux 2. D & A (SO), 11-21-44. TD 2620'. Cypress ss., top 2611'. Spd., 11-3-44. Sailor Springs pool.

11, NW NW SW. McBride, Inc. - Morgan 2. Comp. 11-28-44. IP 10 BOP, 3 BW. TD 2611'. Cypress ss., top 2601'. Spd., 10-19-44. Shot 20 qts. Sailor Spring pool.

11, SW SW NW. McBride, Inc. - Patton 4. Comp. 11-7-44. IP 20 BOP, 1 1/2 BW. TD 2614'. Cypress ss., top 2598'. Spd., 10-4-44. Shot 10 qts. Sailor Springs Cons. pool.

4N, 5E, Cskaloosa Twp.

20, NW NE SE. Krohn - King 1. Drg. 2541'. 11-28-44. Spd., 11-17-44. WF.

4N, 7E, Hoosier Twp.

23, SE SW SW. Robinson & Puckett - Lewis 1. D & A (SO), 11-21-44. TD 3010'. Ste. Genevieve ls., top 2904'. Spd., 11-4-44. Sailor Springs pool.

26, NE NW SW. Robinson & Puckett - Toliver-Reed 3. Comp. 11-21-44. IP 104 BOP, 10 BW. TD 2620'. Cypress ss., top 2608'. Spd., 10-24-44. Shot 15 qts. Sailor Springs Cons. pool.

4N, 8E, Pixley Twp.

33, NE SE NE. Magnolia Pet. - Rinnert 4. Comp. 11-14-44. IP 144 BOP, 8 BW. TD 2704'. Cypress ss., top 2693'. Spd., 10-18-44. Sailor Springs East pool.

34, NW NW NW. Magnolia Pet. - Rinnert 1. Comp. 11-7-44. IP 19 BOP, 5 BW. TD 2707'. Cypress ss., top 2699'. Spd., 9-25-44. Sailor Springs East pool.

34, SW NW NW. Magnolia Pet. - L. Rinnert 2. Comp. 11-21-44. IP 107 BOP, 13 BW. TD 2704'. Cypress ss., top 2695'. Spd., 10-17-44. Sailor Springs East pool.

5N, 5E, Larkinsburg Twp.

23, SW NW SW. Williams - Smith 2. Comp. 11-14-44. IP 25 BOP, 2 BW. TD 2361'. Aux Vases ss., top 2350'. Spd., 10-11-44. Shot 25 qts. Iola pool.

CLAY COUNTY (Continued)

5N, 6E, Blair Twp.

25, NE SE SE. Obering - Beasley 1. D & A (SO), 11-7-44. TD 2915'. Ste.
Genevieve ls., top 2810'. Spd., 10-16-44. Tolliver East pool.

5N, 7E, Bible Grove Twp.

3, 990' from N line, 980' from W line, SW SE. Ohio - Webster 3. Comp.
11-28-44. IP 19 BOP. TD 2537'. Cypress ss., top 2486'. Spd., 10-15-44.
Bible Grove pool.

9, NW NE SE. Gulf - Beulah Hall 1. Comp. 11-14-44. IP 15 BOP, 32 BW. TD
2940', PB to 2538'. Weiler ss., top 2533'. Spd., 8-3-44. Bible Grove pool.

9, SW SW NW. Texas Co. - Landwehr 3. Comp. 11-14-44. IP 50 BOP, 12 BW. TD
2532'. Weiler ss., top 2529'. Spd., 10-8-44. Shot 8 qts. Bible Grove pool.

10, SW NW NE. Texas Co. - McNally 2. Comp. 11-14-44. IP 94 BOP. TD 2534'.
Weiler ss., top 2477'. Spd., 10-3-44. Shot 30 qts. Bible Grove pool.

10, NW SW NW. Texas Co. - Struve 1. D & A (SO), 11-7-44. TD 2694'. St. Louis
ls., top 2891'. Spd., 10-14-44. Bible Grove pool.

17, SW NE SE. Bander - Farris-Gould 1. Comp. 11-14-44. IP 7 BOP/hr. TD 2546',
PB to 2509'. Cypress ss., top 2493'. Spd., 9-6-44. Shot 20 qts. Bible
Grove pool.

22, SE NW NE. Wisconsin Rfg. & Doran - N. & W. G. Lewis 1. MIRT, 11-23-44. WF.

22, 450' from N line, 450' from E line, SW NE. Wisconsin Rfg. & Doran - Murvin 1.
SD, 11-23-44. Spd., 11-12-44. WF.

CLINTON COUNTY

1N, 3W, Santa Fe Twp.

29, SE SW SW. Texas Co. - Althoff 1. SD, 11-23-44. Spd., 10-19-44. WN
(Bartelso pool).

2N, 2W, Clement Twp.

31, NW NW NW. May - Carlyle Comm. Park 1. D & A, 11-7-44. TD 1246'. Bethel
ss., top 1178'. WF.

32, SW NW NE. Scharman - Jantzen 2. D & A, 11-14-44. TD 1290'. Bethel ss.,
top 1280'. Spd., 11-1-44. WF.

33, SW SE SW. Conrey - Vogel 1. Drg. 1170', 11-28-44. Spd., 11-18-44. WF.

2N, 3W, Wade Twp.

32, SE SE NE. Strickland - Haake 1. Junked hole, 11-14-44. TD 1470'. St.
Louis ls., top 1385'. Spd., 10-25-44. WN (Bartelso pool).

32, SE SE NE. Strickland - Haake 1. Drg. 2455', 11-28-44. WN (Bartelso pool).

COLES COUNTY

12N, 8E, Lafayette Twp.

29, SE NE SE. (Permit: NE SE NE). Daugherty - Reinhart 1. SD, 11-23-44. Spd.,
3-14-44. WF.

COLES COUNTY (Continued)

12N, 8E, Lafayette Twp.

32, NE SW NW. Daugherty & Clark - Clark 1. SD 499', 11-23-44. Spd., 10-13-44. WF.

DOUGLAS COUNTY

16N, 8E, Tuscola Twp.

36, SW SW SW. Ohio - Shaw 1. SD 4040', 11-23-44. Spd., 7-15-44. WF.

EDGAR COUNTY

12N, 14W, Kansas Twp.

12, SW NW NE. Sam J. Burkett - Ray Pinnell 1. SD 370', 11-23-44. Spd., 9-21-44. WN (Westfield pool).

EDWARDS COUNTY

1N, 10E, Shelby Twp.

31, NW NE NE. Nash Redwine & Boyce - Reid 1. D & A (SO), 11-21-44. TD 3419'. Cypress ss., top 2923'. Spd., 10-23-44. Bennington South pool.

1S, 11E, Albion Twp.

30, SW SW SW. Rothlei - A. Smith 1. D & A (SO), 11-14-44. TD 3279'. Ste. Genevieve ls., top 3122'. Spd., 10-15-44. Albion Consol. pool.

1S, 14W, Bone Gap Twp.

21, SE SW NE. Superior Oil - Cowling 1. D & A, 11-7-44. TD 3079'. Ste. Genevieve ls. Spd., 10-15-44. WN (Browns pool).

1S, 14W, Browns Twp.

23, SE SW SE. Superior - Lipper 3. Temp. abd., 11-21-44. TD 3051'. Ste. Genevieve ls. Spd., 7-16-44. Acidized 5000 gals. Browns pool.

2S, 10E, Albion Twp.

1, NE NE NE. Noah - Hodgson 1. D & A (SO), 11-21-44. TD 3203'. Ste. Genevieve ls., top 3106'. Spd., 10-24-44. Albion Consol. pool.

2S, 14W, Browns Twp.

4, NW NW SE. Kingwood - Iles 1. Comp. 11-7-44. IP 12 BOP, 31 BW. TD 3112', PB to 3020'. McClosky ls., top 3013'. Spd., 9-30-44. Extension of Browns South pool. New pay in McClosky.

6, NE NE SE. Magnolia Pet. - A. F. Stanhope 1. Loc., 11-28-44. WN (Albion Cons. pool).

3S, 10E, French Creek Twp.

1, SE NE SW. Gulf - Wobb 1. Comp. 11-14-44. IP 209 BOP, 8 BW. TD 3196', PB to 2410'. Waltersburg ss., top 2355'. Spd., 8-28-44. Acidized 2000 gals. Albion Cons. pool.

1, SW NW SE. Superior Oil - Blood "A" 4. Comp. 11-28-44. IP 50 BOP. TD 3056'. Spd., 9-21-44. Shot 30 qts. Albion Cons. pool. Biehl, Waltersburg, Aux. Vases & Renault.

EDWARDS COUNTY (Continued)

3S, 10E, Dixon Twp.

11, NE SW NE. Illinois Mid-Continent - Hodgson 1. Comp. 11-28-44. IP 160 BOP, 5 BW. TD 2031'. Biehl ss., top 2021'. Spd., 10-30-44. Albion Cons. pool.

12, NW SE NW. Rock Island Rfg. - Chalcraft 1. Comp. 11-7-44. IP 200 BOP. TD 3130', PB to 1997'. Pennsylvanian system, top 1836'. Spd., 8-20-44. Shot 80 qts. Albion pool.

3S, 11E, French Creek Twp.

7, SE SW SW. Lynn - Code-Hortin 2. Drg. 2140', 11-28-44. Spd., 11-22-44. WN (Grayville pool).

EFFINGHAM COUNTY

6N, 5E, Mason Twp.

25, NW NW NE. Homer Luttrell - Bruno F. Slavis 1. D & A, 11-21-44. TD 2532'. Ste. Genevieve ls., top 2450'. Spd., 11-2-44. WN (Mason South pool).

27, 330' from N line, 745' from W line, NE SE. Bander - Bucholz 1. Comp. 11-14-44. IP 163 BOP. TD 2472'. Rosiclare & McClosky. Spd., 10-18-44. Mason South pool.

36, NW NW SE. Bander - Gibson 1. Loc., 11-28-44. WN (Mason South pool).

6N, 6E, Union Twp.

16, NW SE SW. Stout - Aggrue 1. Drg. 2505', 11-28-44. Spd., 11-18-44. WN (Hill pool).

6N, 7E, Lucas Twp.

27, NE SE SE. Bander - B. See 1-A. SD., 11-28-44. Spd., 11-3-44. WN (Bible Grove pool).

34, NW SW NW. Sinclair-Wyoming - F. W. Veith 1. Comp. 11-21-44. IP 54 BOP. TD 2552'. Cypress ss., top 2506'. Spd., 10-25-44. Shot 10 qts. Bible Grove pool.

34, NW NE NW. Shulman Bros. - C. Veith 1. Comp. 11-28-44. IP 18 BOP. TD 2550'. Cypress ss., top 2538'. Spd., 10-12-44. Shot 10 qts. Bible Grove pool.

34, NE NE NW. Shulman Bros. - C. Veith 2. D & A, 11-21-44. TD 2563'. Cypress ss., top 2534'. Spd., 10-30-44. Bible Grove pool.

34, NE NW NW. Shulman Bros. - F. W. Veith 1. Comp. 11-21-44. IP 85 BOP. TD 2541'. Cypress ss., top 2528'. Spd., 9-29-44. Shot 30 qts. Extension of Bible Grove pool.

7N, 7E, Bishop Twp.

16, SW SW SW. Sherman-Lane - Niemerg 1. D & A, 11-7-44. TD 2810'. Ste. Genevieve ls., top 2691'. Spd., 10-21-44. WF.

FAYETTE COUNTY

4N, 1W, Pope Twp.

10, E NE SW. Webb - Manly 1. Tamp. abd., 11-7-44. TD 68'. Spd., 8-2-44. WF.

FAYETTE COUNTY (Continued)

6N, 2E, Otego Twp. 20, SE SW SE. Doran - Fox 1. Drg. 1917'. 11-28-44. Spd. 11-19-44. WF.

FRANKLIN COUNTY

- 5S, 2E, Barren Twp.
14, SW SE NW. Newton - Franklin County Coal 1. D & A, 11-7-44. TD 2900'. Ste. Genevieve ls., top 2731'. Spd., 10-17-44. Whittington West pool.
- 29, SE NE SE. Jarvis - Old Ben Coal et al 1A-2 (Permit: Jarvis - J. H. Kreuter #1 A-2). Comp. 11-28-44. IP 40 BOP, 60 BW. TD 2866'. Rosiclare and McClosky. Spd., 10-7-44. Acidized 1500 gals. Extension to Sesser pool; new pays, Rosiclare & McClosky.
- 5S, 3E, Ewing Twp.
4, SE NE SE. Central Pipeline - Rose 1 (Permit: Jungbecker 1). Tstg., 11-28-44. Spd., 10-4-44. Acidized 4500 gals. WF.
- 7S, 2E, Denning Twp.
34, NW SW NE. Adkins - Collins Heirs 1. D & A, 11-28-44. TD 2200'. Spd., 11-14-44. WF.
- 7S, 3E, Frankfort Twp.
1, 550' from N line, 400' from W line, NW. Leonard Oil - Crowe Trust 1. Cellar and pits, 11-28-44. WF.
- 15, SW SE SW. Adkins - Old Ben Coal 1-W. D & A, 11-14-44. TD 3015'. Ste. Genevieve ls., top 2866'. Spd., 10-26-44. WF.
- 7S, 4E, Cave Twp.
15, NE SE SE. Deep Rock Oil & Gas - Kirk 1. Tstg., 11-28-44. Spd., 10-5-44. WF.

GALLATIN COUNTY

- 7S, 10E, New Haven Twp.
27, NE NE SW. Oil Management - Goforth 7. Temp. abd., 11-7-44. TD 2146'. Glen Dean ls. Spd., 10-12-44. New Haven West pool.
- 27, SW NW SE. Yingling - Williams 1. Comp. 11-7-44. IP 75 BOP. TD 2126'. Tar Springs ss., top 2112'. Spd., 9-24-44. Shot 45 qts. New Haven West pool.
- 34, NW NE NW. Hageman - Stofleth 2. Comp. 11-14-44. IP 25 BOP, 25 BW. TD 2284'. PB to 2150'. Tar Springs ss., top 2141'. Spd., 9-28-44. Shot 10 qts. New Haven West pool.
- 8S, 10E, New Haven Twp.
11, SE SW. Cherry & Kidd - Kerwin 28. Comp. 11-14-44. IP 50 BOP. TD 2839'. PB to 2407'. Cypress ss., top 2382'. Spd., 10-7-44. Inman East pool.
- 11, NE SW. Cherry & Kidd - Kerwin 29. Comp. 11-28-44. IP 50 BOP. TD 2410'. Cypress ss., top 2392'. Spd., 10-28-44. Shot 40 qts. Inman East pool.
- 15, 330' from N line, 125' from W line, NW SE. B. K. Leach - Rief 1. Comp. 11-28-44. IP 40 BOP. TD 2420'. Cypress ss., top 2400'. Spd., 10-25-44. Shot 48 qts. Inman East pool.

GALLATIN COUNTY (Continued)

- 8S, 10E, New Haven Twp.
 22, SW NW SE. Carter Oil - Johnson 2. D & A, 11-7-44. TD 2470'. Cypress ss., top 2450'. Spd., 10-4-44. Inman East pool.
- 9S, 9E, Gold Hill Twp.
 24, NE NE NW. Brehm - Oldham 1. D & A, 11-28-44. TD 2837'. Spd., 10-27-44. WF.
- 9S, 10E, Shawnee Twp.
 3, SE SE NW. Sinclair-Wyoming - Hines 1. Drg. 1200', 11-28-44. WF.

HAMILTON COUNTY

- 4S, 6E, Crouch Twp.
 12, NW SE NE. (Permit: NE SW NE). Phillips Petroleum - Leach 2. D & A, 11-28-44. TD 3526'. Ste. Genevieve ls. Spd., 11-10-44. Belle Prairie pool.
- 4S, 6E, South Crouch Twp.
 16, NW NW SW. Magnolia Petroleum - Haas 1 (Permit: Matnolia Pet. - Heil 1). D & A, 11-7-44. TD 3552'. Ste. Genevieve ls., top 3384'. Spd., 10-5-44. WF.
- 4S, 7E, Beaver Creek Twp.
 23, SW SW NE. Kingwood - Land 1. Drg. 3010', 11-28-44. Spd., 11-16-44. WN (Bungay pool).
- 26, NW NW SW. Nat. Assoc. Pet. - Peters 3. Comp. 11-14-44. IP 85 BOP. TD 3314'. Aux Vases ss., top 3290'. Spd., 10-4-44. Shot 20 qts. Bungay pool.
- 27, SW SE SE. Shell Oil - Hawthorne 4. Comp. 11-14-44. IP 190 BOP, 10 BW. TD 3325'. Aux Vases ss., top 3302'. Spd., 10-2-44. Shot 10 qts. Bungay pool.
- 34, NW SE NE. Nat. Assoc. Pet. - Gowdy 1. Comp. 11-14-44. IP 189 BOP. TD 3308'. Aux Vases ss., top 3295'. Spd., 10-2-44. Shot 10 qts. Bungay pool.
- 34, NW NE NE. Nat. Assoc. Pet. - Hawthorne 3. Comp. 11-21-44. IP 120 BOP. TD 3316'. Aux Vases ss., top 3301'. Spd., 10-27-44. Bungay pool.
- 34, SE NW NE. Nat. Assoc. Pet. - Strubinger 1. D & A (SO), 11-21-44. TD 3327'. Aux Vases ss., top 3285'. Spd., 10-29-44. Bungay pool.
- 5S, 6E, McLeansboro Twp.
 36, SW NE SE. Eason - Prince 4. Comp. 11-28-44. IP 115 BOP. TD 2985'. Bethel ss., top 2954'. Spd., 10-19-44. Shot 45 qts. Dale-Hoodville pool.
- 5S, 7E, Crook Twp.
 31, SW SW SW. Pure Oil - Union Central Life 2. Comp. 11-21-44. IP 18 BOP, 6 BW. TD 3065', PB to 2950'. Bethel ss., top 2918'. Spd., 8-15-44. Shot 219 qts. Dale-Hoodville pool.
- 6S, 6E, Twigg Twp.
 17, SE NW SW. Texas Co. - Vaughan 1. Comp. 11-21-44. IP 10 BOP, 7 BW. TD 3206'. Aux Vases ss., top 3199'. Spd., 10-1-44. Shot 20 qts. Rural Hill pool.

HAMILTON COUNTY (Continued)

6S, 6E, Twigg Twp.

22, NW SW SW. Texas Co. - Hicks 1. D & A (SO), 11-14-44. TD 3166'. Ste. Genevieve ls., top 3161'. Spd., 10-24-44. Walpole pool.

34, NW NW SW. Texas Co. - Smith 2. Comp. 11-7-44. IP 138 BOP. TD 3150'. Aux Vases ss., top 3138'. Spd., 9-24-44. Rural Hill pool.

6S, 7E, Mayberry Twp.

18, 355' from S line, 330' from W line, SE SE. Texas Co. - Hall "B" 15. Comp. 11-28-44. IP 85 BOP. TD 3085'. Aux Vases ss., top 3047'. Spd., 10-2-44. Shot 40 qts. Dale-Hoodville pool.

7S, 5E, Flannigan Twp.

17, SW SE SW. Sinclair-Wyoming - Russell 1. Tstg 3145', 11-28-44. Spd., 10-29-44. WF.

HANCOCK COUNTY

3N, 5W, Augusta Twp.

15, NE NE NE. James H. Barton - Lynn Blunt 1. SD, 11-28-44. Spd., 6-29-44. WF.

HENDERSON COUNTY

8N, 4W, Raritan Twp.

15, SW SW SE. Northern Ordnance, Inc. - Shenck 1. SD 650', 11-28-44. Spd., 10-21-44. WF.

JASPER COUNTY

6N, 9E, Crooked Creek Twp.

13, NW SW NE. Texas Co. - Huddleston 1. Drg. 2363', 11-28-44. Spd., 11-19-44. Boes North pool. WN.

6N, 10E, Willow Hill Twp.

3, NE NE NW. Pure - Bergbower Cons. 1. Drg. 2610', 11-28-44. WN (Boes North pool).

14, NE NE NE. Pure - Arnold "B" 1. D & A, 11-7-44. TD 2808'. St. Louis ls., top 2785'. Spd., 10-20-44. WF.

7N, 10E, Willow Hill Twp.

34, SW SW SE. Pure - Dhom "A" 1. Comp. 11-28-44. IP 213 BOP. TD 2715'. McClosky ls., top 2665'. Spd., 11-3-44. Discovery well of Willow Hill pool. Acidized 5000 gals.

JEFFERSON COUNTY

1S, 2E, Rome Twp.

19, NE SW SE. British-American - Lissner 4. Comp. 11-14-44. IP 215 BOP. TD 2052'. Bethel ss., top 2043'. Boyd pool.

19, SW SE SE. Superior - Garran 1. Comp. 11-14-44. IP 199 BOP, 22 PW. TD 2206', PB top 2164'. Bethel & Aux Vases. Shot 20 qts. Boyd pool.

JEFFERSON COUNTY (Continued)

1S, 2E, Rome Twp.

19, 330' from S line, 330' from E line, SW. Superior - Price 2. Comp. 11-7-44. IP 385 BOP, 165 BW. TD 2133'. Bethel & Aux Vases. Spd., 9-19-44. Shot 80 qts. Boyd pool.

30, NW NE NE. Bayer - Marteeny 1. Comp. 11-28-44. IP 175 BOP. TD 2165'. PB to 2100'. Bethel ss., top 2148'. Spd., 11-1-44. Boyd pool.

30, NW NW NE. Superior - Pascoe Price 1. Comp. 11-7-44. IP 21 BOP. TD 2333'. PB to 2122'. Bethel & Aux Vases. Spd., 9-8-44. Shot 80 qts. Boyd pool.

30, NE NW NE. Superior - Price 3. Comp. 11-14-44. IP 38 BOP. TD 2166'. Bethel ss., top 2057'. Spd., 9-23-44. Shot 80 qts. Boyd pool.

1S, 3E, Fields Twp.

22, NE NW NE. Texas Co. - Wimberly 1. D & A (SO), 11-7-44. TD 2887'. Sto. Genevieve ls., top 2703'. Spd., 10-3-44. Acidized 2000 gals. Divide West pool.

22, NE SW NE. Texas Co. - W. L. Wimberly 2. Drg. 1800', 11-28-44. Spd., 11-23-44. WN (Divide West pool).

1S, 4E, Farrington Twp.

15, SE SE SE. Gulf - Gaston 1. Comp. 11-7-44. IP 309 BOP, 93 BW. TD 2942'. PB to 2860'. Aux Vases & Levias. Spd., 9-14-44. Coil West pool.

22, SE NE NE. Gulf - Parker 1. D & A (SO), 11-21-44. TD 2933'. Sto. Genevieve ls., top 2772'. Spd., 10-21-44. Coil West pool.

22, NE NE NE. Magnolia Pet. - Pierce "C" 1. Comp. 11-21-44. IP 52 BOP, 27 BW. TD 2713'. Aux Vases ss., top 2705'. Spd., 10-19-44. Shot 20 qts. Coil West pool.

2S, 1E, Casner Twp.

8, 360' from N line, 330' from W line, NW NE. Texas Co. - Borowiak 4. Comp. 11-14-44. IP 15 BOP, 9 BW. TD 2138'. PB to 1928'. Bethel ss., top 1910'. Spd., 9-15-44. Roaches North pool.

8, NE NW NW. Texas Co. - Carroll 1. Comp. 11-21-44. IP 117 BOP. TD 1936'. Bethel ss., top 1927'. Spd., 10-23-44. Roaches North pool.

8, SW NE SW. Texas Co. - Kasban 9. Comp. 11-7-44. IP 39 BOP, $\frac{1}{2}$ BW. TD 1942'. Bethel ss., top 1931'. Spd., 10-6-44. Roaches North pool.

8, NE SW NW. Texas Co. - Kasban 10. Comp. 11-7-44. IP 50 BOP. TD 1948'. Bethel ss., top 1940'. Spd., 10-8-44. Roaches North pool.

3S, 1E, Blissville Twp.

24, NE NE NW. Natl. Assoc. Pet. - Kubiak 1. SD 2253', 11-28-44. Spd., 11-13-44. WF.

JEFFERSON COUNTY (Continued)

3S, 2E, McClellan Twp.

30, SE SW NE. Sherman - Jeff Oil & Gas l. D & A (SO), 11-21-44. TD 2605'. Ste. Genevieve ls., top 2549'. Spd., 11-4-44. WN (Waltonville pool).

3S, 3E, Dodds Twp.

9, SE SE NW. Lewis - Schul l. D & A, 11-14-44. TD 2973'. Ste. Genevieve ls., top 2765'. Spd., 10-29-44. WN (Mt. Vernon pool).

34, SE SW SW. Stricklund - Maco l. Comp. 11-7-44. IP 25 BOP. TD 2730'. Aux Vases ss., top 2690'. Spd., 9-24-44. King pool.

3S, 4E, Pendleton Twp.

21, NW SW NE. Sinclair-Wyoming - Hanes l. Drg. 1525', 11-23-44. Spd., 11-23-44. WN (Belle Rive).

4S, 1E, Bald Hill Twp.

25, SE SW SW (Permit: SE SE SW). Texas Co. - Inland Steel l. Tstg., 11-23-44. Spd., 10-19-44. WF.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.

8, NW NW SE. B.B.M. - King l. D & A, 11-14-44. TD 2077'. Bethel ss., top 2062'. Spd., 7-6-44. Ruark pool.

8, SW SE NE. B.B.M. - Rogers l. (Permit: Baldwin, Barrett and Missner Drilling Co. - Rogers l.). D & A, 11-14-44. TD 2271', PB to 2265'. Ste. Genevieve ls. Spd., 5-15-44. Ruark pool.

10, SW SW NW. M. D. Siegel - Woodyard Estate l. D & A, 11-14-44. TD 600'. Pennsylvanian system. Spd., 6-29-44. Lawrence pool.

2N, 13W, Lukin Twp.

23, SE SE SE. Hayes & Wolf - Lavan-Fornhoff l. D & A, 11-21-44. TD 2727'. Ste. Genevieve ls., top 2661'. Spd., 11-7-44. WN (Lancaster pool).

3N, 12W, Bridgeport Twp.

19, NE NE SW. Cherry & Kidd - Gray Estate l. Comp. 11-7-44. IP 25 BOP, 15 BW. TD 2143'. Aux Vases & McClosky. Spd., 10-2-44. Acidized 6000 gals. New pay zone in Lawrence pool.

4N, 13W, Petty Twp.

15, NW NW SW. Texas Co. - Wagner l. D & A, 11-7-44. TD 2290'. Ste. Genevieve ls., top 2213'. Spd., 10-21-44. Sumner pool.

MCDONOUGH COUNTY

5N, 3W, Colchester Twp.

19, 1650' from N line, 330' from W line, NW. A. M. Scroggin - Clarence Mason l. MM, 11-23-44. WF.

MCDONOUGH COUNTY (Continued)

7N, 4W, Blandinsville Twp.

26, SW SW NW. Northern Ordnance, Inc. - O. L. Deems 1. D & A, 11-14-44. TD 11-14-44. 760'. Spd., 10-11-44. WF.

MACOUPIN COUNTY

10N, 17W, Carlinville Twp.

29, 990' from S line, 274' from W line, SW-SE. Gill - Wilson 1. Comp. 11-14-44. IP 3 BOP. TD 469'. Pottsville ss., top 462'. Shot 4 qts. Extension of Carlinville North pool.

MADISON COUNTY

3N, 5W, Helvetia Twp.

10, NE SW NW. Magnolia Petroleum - Flockor 1. Drg. 1730', 11-28-44. Spd., 11-20-44. WF.

4N, 5W, Saline Twp.

20, NE NE SW. Texas Co. - Ambuehl 1. D & A, 11-28-44. TD 2322'. Spd., 11-4-44. WF.

4N, 6W, Marine Twp.

7, NW NE SE. Sohio - Imbs 1. SD 1792', 11-28-44. Spd., 11-17-44. WN (Marine pool).

9, NW NE SE. Obering - Becker-Pence 4. Comp. 11-7-44. IP 150 BOP. TD 1745'. Silurian ls., top 1735'. Spd., 10-10-44. Marine pool.

10, NW SW SW. Rock Hill & Obering - Pence 3. Comp. 11-21-44. IP 224 BOP. TD 1714'. Silurian ls., top 1635'. Spd., 10-3-44. Shot 10 qts. Marine pool.

10, NW NW SW. Sinclair-Wyoming - Hess 3. Comp. 11-28-44. IP 45 BOP. TD 1729'. Silurian ls., top 1704'. Spd., 10-25-44. Acidized 2000 gals. Marine pool.

16, NW NW NE. Rock Hill - Pence-Eldering 2. Comp. 11-28-44. IP 124 BOP. TD 1719'. Silurian ls., top 1701'. Spd., 10-28-44. Marine pool.

16, SE SW NE. Rock Hill - Pence-Gerick 1. Comp. 11-14-44. IP 15 BOP, 150 BW. TD 1753'. Silurian ls., top 1727'. Spd., 8-26-44. Marine pool.

4N, 7W, Pin Oak Twp.

1, SE SE SE. Sohio - Imbs 2. Loc., 11-28-44. WN (Marine pool).

5N, 6W, Alhambra Twp.

24, SE SW SE. Kesl - Whittenmore 2. RUST, 11-28-44. WF.

25, 660' from S line, 660' from W line, SW SW. Kesl - Whittenmore 1. D & A, 11-7-44. TD 2095'. Silurian ls., top 1910'. Spd., 8-4-44. WF.

MARION COUNTY

1N, 3E, Haines Twp.

1, SE SE NW. Ohio - Spangler 1. D & A, 11-21-44. TD 2787'. Ste. Genevieve ls., top 2617'. Spd., 11-5-44. WF.

MARION COUNTY (Continued)

- 1N, 4E, Romine Twp.
22, NE NE SE. Continental - Simmons l. D & A (SQ), 11-21-44. TD 2863'. Ste. Genevieve ls., top 2749'. Spd., 11-1-44. WF.
- 2N, 2E, Salem Twp.
9, NW SE SE. Texas Co. - Altwater-Shanafelt l. D & A (SQ), 11-7-44. TD 2116'. Ste. Genevieve ls., top 2028'. Spd., 10-20-44. Salem pool.
- 3N, 1E, Carrigan Twp.
30, SE NE SE. Howard Johnson et al - J. E. Hill l. Loc., 11-28-44. WF.
- 4N, 1E, Patoka Twp.
28, SW NE NW. Felmont Corp. - Howell O-33. Comp. 11-7-44. IP 5 BOP. TD 1402'. Bethel ss., top 1374'. Spd., 9-12-44. Shot 40 qts. Patoka pool.
28, SE NE NW. Felmont Corp. - Howell O-34. Comp. 11-14-44. IP 6 BOP. TD 1413'. Bethel ss., top 1391'. Spd., 9-18-44. Shot 35 qts. Patoka pool.
29, NW NE NE. Felmont Corp. - Boyd O-22. Comp. 11-28-44. IP 4½ BOP, 4½ BW. TD 1432'. Bethel ss., top 1426'. Spd., 10-19-44. Shot 5 qts. Patoka pool.
29, SE NE NE. Felmont Corp. - Boyd O-30. Comp. 11-14-44. IP 15 BOP. TD 1431'. Bethel ss., top 1397'. Spd., 10-5-44. Shot 27 qts. Patoka pool.
- 4N, 2E, Foster Twp.
35, NE NE SE. Braden - Mazanek l. Comp. 11-21-44. IP 50 BOP, 50 BW. TD 1974'. Bethel ss., top 1965'. Spd., 10-13-44. Shot 5 qts. Alma pool.
- 4N, 3E, Kimmundy Twp.
14, SE SE NW. Gulf - Maulding l. D & A (SQ), 11-21-44. TD 2428'. St. Louis ls., top 2319'. Spd., 11-2-44. WF.

MONTGOMERY COUNTY

- 7N, 2W, Fillmore Twp.
14, S NE SE. A. J. Hotfelder - Galbraith l. D & A, 11-28-44. TD 1207'. Spd., 11-16-44. WF.
- 9N, 4W, Butler Grove Twp.
15, NE NE NW. Vette - Ware l. D & A, 11-14-44. TD 1000'. Pennsylvanian system, top 600'. Spd., 10-23-44. WF.
- 9N, 5W, North Litchfield Twp.
27, SW SW NW. Walter Vette - Wm. Hardt l. Loc., 11-28-44. WN (Litchfield pool).

RANDOLPH COUNTY

- 4S, 7W, Baldwin Twp.
27, NW NW SE. General Oil & Gas - John Schmoll 4. D & A, 11-28-44. TD 427'. WF.

RICHLAND COUNTY

- 2N, 8E, Decker Twp.
1, SW NE NW. Pure - Fryman Con. "B" l. Comp. 11-21-44. IP 68 BOP, 97 BW. TD 3100'. McClosky ls., top 2995'. Spd., 10-23-44. Noble pool.

RICHLAND COUNTY (Continued)

2N, 8E, Decker Twp.

2, NE SW NE. Pure - Grubb "A" 2. Comp. 11-21-44. IP 142 BOP, 28 BW. TD 3050'. McClosky ls., top 2958'. Spd., 10-22-44. Acidized 5000 gals. Noble pool.

2, NE NE SW. Pure - Sharp "B" 1. SD, 11-28-44. Spd., 11-16-44. WN (Noble pool).

2N, 10E, Madison Twp.

6, SW SE NE. Phillips Pet. - Bohlander 1. Comp. 11-21-44. IP 425 BOP. TD 3263', PB to 3150'. Levias ls., top 3132'. Spd., 9-24-44. Acidized 4000 gals. Calhoun pool.

7, NE SE NE. Climer - Euphrates Richards Heirs 1. SD, 11-28-44. Spd., 10-16-44. WN (Calhoun pool).

7, NE NE NE. Phillips Pet. - Delilah Richards 1. D & A, 11-7-44. TD 3281'. St. Louis ls., top 3274'. Spd., 10-17-44. Calhoun pool.

3N, 8E, Decker Twp.

13, SW SW SE. N. V. Duncan - Dickerson 1. D & A, 11-28-44. TD 3168'. Spd., 11-3-44. Noble pool.

13, NE SE SE. Duncan - Taylor 1. SD, 11-28-44. Spd., 11-8-44. WN (Noble pool).

3N, 8E, Noble Twp.

24, NE SW NE. Pure - Martin 4. Comp. 11-14-44. IP 159 BOP, 41 BW. TD 3018'. McClosky ls., top 2983'. Spd., 10-17-44. Noble pool. Acidized 5000 gals.

3N, 9E, Noble Twp.

7, 330' from S line, 330' from E line, N SW. Folk & Cravens - Sager 1. Drg. 2031', 11-28-44. Spd., 11-15-44. WN (Noble pool).

3N, 8E, Decker Twp.

35, NE NW SE. Pure - Kiskadden Cons. 1. D & A (SO), 11-14-44. TD 3088'. Ste. Genevieve ls., top 2954'. Spd., 11-3-44. Noble pool.

3N, 9E, Noble Twp.

18, 300' from S line, 300' from W line, SW. Pure - Maddox 1. D & A (SO), 11-21-44. TD 3085'. Ste. Genevieve ls., top 2948'. Spd., 11-4-44. Noble pool.

3N, 10E, Olney Twp.

33, NE NE NW. Pure & Ohio - Koertge 1. Drg. 2547'. Spd., 11-19-44. WF.

3N, 14W, Claremont Twp.

11, SE SE SW. D. Miller & McBride - Atkins 1. Drg. 2200', 11-28-44. Spd., 11-19-44. WF.

4N, 10E, Preston Twp.

15, SW SE SE. Sun - Dehlinger 1. Comp. 11-14-44. IP 85 BOP. TD 3026'. McClosky ls., top 3021'. Spd., 10-13-44. Acidized 2000 gals. Olney pool.

24, NE SW NW. Texas Co. - Wright 1. SD 2839', 11-28-44. Spd., 11-9-44. WN (Olney pool).

SALINE COUNTY

7S, 5E, Tate Twp.

20, NE NW NW. Phillips - Bunnell 1. Loc., 11-28-44. WF.

8S, 6E, Raleigh Twp.

28, SE SW SE. Brehm - Webb 1. Drg. 1250', 11-28-44. WF.

SHELBY COUNTY

12N, 5E, Windsor Twp.

26, NW SE NE. Baugher - Edwards 1. SD, 11-28-44. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

28, NE NW NE. Olds Oil - Stillwell 2. Comp. 11-28-44. IP 5 BOP. TD 2387', PB 2040'. Cypress ss., top 2011'. Spd., 10-23-44. Shot 50 qts. Acidized 250 gals. Extension of Patton West pool.

32, SW NE SE. Bauer - R. G. Johnson 1. Comp. 11-7-44. IP 164 BOP. TD 1689'. Tar Springs ss., top 1679'. Spd., 10-1-44. Mt. Carmel pool.

1N, 13W, Lancaster Twp.

4, C NE SW. Hayes & Wolf - S. F. Hinderliter 2. Comp. 11-28-44. IP 125 BOP. TD 2544'. Benoist ss., top 2510'. Spd., 10-29-44. Shot 60 qts. Lancaster pool.

4, NE SE SW (Permit: SE NE SW). Hayes & Wolf - A. R. Hunderliter 6. Comp. 11-14-44. IP 140 BOP. TD 2540'. Bethel ss., top 2515'. Spd., 10-18-44. Shot 50 qts. Lancaster pool.

4, NW SW SW (Permit: SW NW SW). Hayes & Wolf - Neikirk 3 (Permit: Neikirk 2). Comp. 11-7-44. IP 30 BOP, 30 BW. TD 2560'. Bethel ss., top 2538'. Spd., 10-10-44. Shot 20 qts. Lancaster pool.

10, NW NW NW. Schrack - Marx 1. D & A (SO), 11-7-44. TD 2720'. Ste. Genevieve ls., top 2668'. Spd., 8-12-44. Acidized 1000 gals. Lancaster pool.

2N, 13W, Lancaster Twp.

32, SW SW SW. Hayes & Wolf - Cunningham 1. D & A, 11-21-44. TD 2842'. Ste. Genevieve ls., top 2727'. Spd., 11-7-44. WW (Lancaster pool).

33, SE NE SW. Greauling - Cooper 4 (Permit: Hayes & Wolf - Cooper 4). Comp. 11-28-44. IP 75 BOP. TD 2553'. Benoist ss., top 2535'. Spd., 9-26-44. Shot 30 qts. Lancaster pool.

36, SE SE NW. Greauling - Case 1. SD, 11-28-44. Spd., 10-16-44. WF.

1S, 12W, Mt. Carmel Twp.

5, SE SW NE. Magnolia Pet. - Moeller Unit 1. Comp. 11-21-44. IP 750,000 cu. ft. gas. TD 2052', PB 1972'. Cypress ss., top 1967'. Spd., 10-14-44. Shot 40 qts. Mt. Carmel pool.

9, SE NE SW. Olds - Zimmerman-Landes 1. Comp. 11-21-44. IP 25 BOP. TD 2350', PB to 2038'. Cypress ss., top 2012'. Spd., 10-13-44. Shot 50 qts. Acidized 3000 gals. Mt. Carmel pool.

WABASH COUNTY (Continued)

2S, 13W, Coffee Twp.

16, SE NW NW. Gulf - Strasser 4. Comp. 11-14-44. IP 15 BOP. TD 2589'. Paint Creek ss., top 2550'. Spd., 10-14-44. Shot 80 qts. Keensburg Cons. pool.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.

31, NW NE NE. Sinclair-Wyoming - Milner 1. D & A, 11-7-44. TD 3314'. Ste. Genevieve ls., top 3172'. Spd., 10-14-44. WN (Johnsonville pool).

1N, 7E, Bedford Twp.

3, NE SE SE. Pure - Reid 2. Comp. 11-28-44. IP 31 BOP. TD 3013'. Aux Vases ss., top 2979'. Spd., 10-23-44. Shot 46 qts. Clay City Cons. pool.

2, NW SW SW. Pure - Clutter Cons. 4. Comp. 11-21-44. IP 30 BOP. TD 3000'. Aux Vases ss., top 2969'. Spd., 8-23-44. Clay City Cons. pool.

2, SW SW NE. Pure - Michels "B" 2. Comp. 11-21-44. IP 65 BOP. TD 2960'. Aux Vases ss., top 2911'. Spd., 9-13-44. Clay City Cons. pool.

2, SW SE NW. Pure - Racster 3. Comp. 11-21-44. IP 28 BOP. TD 2966'. Aux Vases ss., top 2936'. Clay City Cons. pool. Spd., 10-23-44.

2, NE NE SW. Pure - Riggs 3. Comp. 11-7-44. IP 22 BOP. TD 2968'. Aux Vases ss., top 2921'. Spd., 9-26-44. Shot 98 qts. Clay City Cons. pool.

2, SW SE SW. Pure - Riggs "A" 3. Comp. 11-21-44. IP 248 BOP. TD 2989'. Aux Vases ss., top 2950'. Spd., 10-9-44. Shot 100 qts. Clay City Cons. pool.

3, SW SW NE. Pure - Robertson 6. Comp. 11-14-44. IP 8 BOP. TD 3015'. Aux Vases ss., top 2981'. Spd., 10-10-44. Shot 66 qts. Clay City Cons. pool.

3, NE SE NW. Rudy - Flexter A-5. Comp. 11-14-44. IP 167 BOP. TD 3012'. Aux Vases ss., top 2985'. Spd., 9-25-44. Shot 118 qts. Clay City Cons. pool.

11, NW SE SW. Pure - Orr "B" 1. Comp. 11-28-44. IP 10 BOP, 7 BW. TD 3140'. Aux Vases ss., top 2969'. Spd., 10-11-44. Shot 139 qts. Clay City Cons. pool.

1N, 8E, Elm River Twp.

24, SW SW SE. Pure - Jones 1. SD 3048', 11-28-44. Spd., 9-11-44. WN (Clay City pool).

27, NE SE SE. Pure - Fishel 1. Comp. 11-21-44. IP 14 BOP, 16 BW. TD 3186'. McClosky ls., top 3079'. Spd., 10-8-44. Acidized 7000 gals. Clay City Cons. pool.

1N, 9E, Mt. Erie Twp.

5, SW SE SE. Dolly & Reyfield - Totton-Rothrock 1. SD, 11-28-44. Spd., 9-1-44. WN (Mt. Erie North pool).

6, SW NW SE. Pure - White 1. D & A, 11-21-44. TD 3237'. Ste. Genevieve ls., top 3099'. Spd., 11-1-44. WN (Clay City Cons. pool).

WAYNE COUNTY (Continued)

1N, 9E, Mt. Erie Twp.

15, SW SE SE. Aetna Life - French 1. D & A 11-14-44. TD 3402'. Ste. Genevieve ls., top 3259'. Spd., 10-25-44. VN (Mt. Erie North pool).

2N, 7E, Keith Twp.

19, NE NE SE. Gulf - Keith 1. Loc., 11-28-44. WF.

23, SE SW SW. Pure - Thompson 1. D & A (BO), 11-7-44. TD 3045'. Ste. Genevieve ls., top 2980'. Spd., 6-19-44. Acidized 5000 gals. Clay City Cons. pool.

25, NE SE SW. Pure - Michels 10. Comp. 11-7-44. IP 85 BOP. TD 2925'. Aux Vases ss., top 2892'. Spd., 10-10-44. Shot 103 qts. Clay City Cons. pool.

25, SW SE SW. Pure - Michels 11. Comp. 11-28-44. IP 97 BOP. TD 2933'. Aux Vases ss., top 2899'. Spd., 10-22-44. Shot 103 qts. Clay City Cons. pool.

34, NE SE SE. Pure - R. B. Duke "B" 3. Comp. 11-28-44. IP 209 BO. TD 2968'. Aux Vases ss., top 2930'. Spd., 10-10-44. Shot 102 qts. Clay City Cons. pool.

34, NE NE SE. Pure - Powers 4. Comp. 11-21-44. IP 80 BOP. TD 3000'. Aux Vases ss., top 2955'. Spd., 8-29-44. Clay City Cons. pool.

35, SW NW SE. Pure - Garrison "B" 3. Comp. 11-28-44. IP 12 BOP. TD 2962'. Aux Vases ss., top 2928'. Spd., 9-11-44. Shot 94 qts. Clay City Cons. pool.

35, SW NW SW. Pure - Hearn 4. Comp. 11-21-44. IP 10 BOP. TD 2975'. Aux Vases ss., top 2938'. Spd., 9-25-44. Clay City Cons. pool.

35, SW SE NE. Pure - Michels "A" 4. Comp. 11-7-44. IP 15 BOP. TD 2970'. Aux Vases ss., top 2935'. Spd., 10-6-44. Shot 35 qts. Clay City Cons. pool.

35, NE SE SW. Pure - Reid "A" 2. Comp. 11-7-44. IP 58 BOP. TD 2955'. Aux Vases ss., top 2910'. Spd., 8-24-44. Shot 139 qts. Clay City Cons. pool.

2N, 8E, Elm. River Twp.

31, 330' from W line, 330' from S line, N NW. Pure - Garrison-Keith Cons. 3. Comp. 11-28-44. IP 28 BOP. TD 2940'. Aux Vases ss., top 2906'. Spd., 9-26-44. Shot 50 qts. Clay City Cons. pool.

1S, 5E, Hickory Hill Twp.

26, NW NW NE. Gulf - Anderson 1. SD 2203', 11-28-44. Spd., 11-18-44. WF.

30, SE NE SW. Delk Corp. - Jones 1. Drg. 1380', 11-28-44. Spd., 11-24-44. VN (Coil pool).

1S, 7E, Lamard Twp.

11, SE NW SE. Schulte - Atkinson 3. Comp. 11-7-44. IP 16 BOP. TD 3101'. Aux Vases ss., top 3079'. Spd., 8-24-44. Shot 132 qts. Geff pool.

12, NW SE SW. Pure - Kinney 2. Comp. 11-14-44. IP 31 BOP. TD 3075'. Aux Vases ss., top 3045'. Spd., 10-9-44. Shot 37 qts. Geff pool.

WAYNE COUNTY (Continued)

1S, 5E, Jasper Twp.

1, NE SW SW. Pure - Montgomery 2. Comp. 11-28-44. IP 130 BOP, 10 BW. TD 3126'. McClosky ls., top 3106'. Spd., 10-25-44. Acidized 5000 gals. Clay City Cons. pool.

2, NE NE SE. Pure - Allen 8. Comp. 11-7-44. IP 200 BOP. TD 3129'. McClosky ls., top 3097'. Spd., 10-4-44. Clay City Cons. pool.

2S, 5E, Four Mile Twp.

36, SW SW NW. Sinclair-Wyoming - Leach 1. RU, 11-28-44. WF.

2S, 7E, Big Mound Twp.

15, NW NE SW. Pure - Keith "A" 1. D & A, 11-28-44. TD 3450'. Spd., 11-7-44. WN (Boyleston Cons. pool).

2S, 9E, Leech Twp.

33, SE SW NW. Cities Service - Vaught 6. Comp. 11-7-44. IP 110 BOP, 4 BW. TD 3327'. McClosky ls., top 3308'. Spd., 8-24-44. Goldengate Cons. pool.

3S, 9E, Leech Twp.

4, NW NE SW. Cities Service - Kletzker 1. (Permit: NE NE SW). POP, 11-28-44. Spd., 10-9-44. WN (Goldengate pool).

8, SW NE NE. New Penn Dev. - Helm 1. Drg. 1425', 11-28-44. Spd., 11-23-44. WN (Leech Twp. pool).

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

19, SE NE SW. Texas Co. - A. J. Poorman "A" 22. Comp. 11-28-44. IP 19 BOP, 11 BW. TD 3264', PB 3261'. Aux Vases ss., top 3229'. Spd., 10-19-44. Shot 20 qts. Mill Shoals pool.

20, NE SE NE. Sherman - Tullis 1. D & A, 11-21-44. TD 3512'. Ste. Genevieve ls., top 3398'. Spd., 10-11-44. Mill Shoals pool. WN.

23, NW NE SW. Superior - Puckett 1. D & A (SO), 11-14-44. TD 3583'. Ste. Genevieve ls., top 3420'. Spd., 10-17-44. WF.

32, NW NW SW. Texas Co. - A. J. Poorman "A" 21. Comp. 11-28-44. IP 104 BOP, 3 BW. TD 3248'. Aux Vases ss., top 3225'. Spd., 10-20-44. Shot 20 qts. Mill Shoals pool.

3S, 9E, Burnt Prairie Twp.

28, SW NW NE. Ben Nation - Pollard 3. Comp. 11-7-44. IP 15 BOP, 18 BW. TD 3406', PB to 3267'. Aux Vases ss., top 3242'. Spd., 9-6-44. Shot 40 qts. Burnt Prairie pool.

3S, 11E, Gray Twp.

31, NE SE NW. Moran & Jeffries - Metcalf 2. Comp. 11-21-44. IP 5 BOP, 20 BW. TD 2355'. Tar Springs ss., top 2347'. Spd., 10-13-44. Shot 10 qts. Calvin North pool.

WHITE COUNTY (Continued)

- 3S, 11E, Gray Twp.
 31, NE NW NW. Slagter - Cleveland 1. Comp. 11-21-44. IP 15 BOP, 3 BW. TD 1902
 PB to 1894'. Biehl ss., top 1881'. Spd., 10-14-44. Shot 10 qts. Calvin
 North pool.
- 3S, 14W, Gray Twp.
 29, SE SW NW. Natl. Assoc. Pet. - Rawlinson 1. D & A (SO), 11-7-44. TD 3115'.
 St. Louis ls., top 3095'. Spd., 9-25-44. WN (New Harmony Cons. pool).
- 4S, 9E, Burnt Prairie Twp.
 26, SW SW NW. Brehm - A. M. Miller 1. Loc., 11-28-44. WF.
- 4S, 10E, Phillips Twp.
 7, SE SE SW. Skelly - Bryant 4. Comp. 11-14-44. IP 75 BOP. TD 3127', PB to
 2865'. Cypress ss., top 2834'. Spd., 10-5-44. Shot 40 qts. Centerville
 East pool.
- 4S, 11E, Phillips Twp.
 18, SE SE SE. Tide Water Assoc. - Dennis "B" 6. Comp. 11-7-44. IP 125 BOP.
 TD 2068'. Degonia ss., top 2030'. Spd., 10-4-44. Shot 80 qts. Phillips-
 town pool.
- 19, SE SE SW. Phillips Pet. - Laura 5. Comp. 11-21-44. IP 4 BOP, 40 BW. TD
 1388'. Pennsylvanian system, top 522'. Spd., 9-17-44. Shot 141 qts.
 Phillipstown pool.
- 30, 330' from N line, 330' from E line of sec. (Permit: 360' from N line, 66'
 from E line, NW.) Sol Bronstein - Stanley 1. Comp. 11-14-44. IP 17 BOP,
 6 BW. TD 1786'. Pennsylvanian system, top 1073'. Spd., 10-5-44. Shot 50
 qts. Phillipstown pool.
- 30, NE NW SW. Phillips Pet. & Jarvis Bros. - Garfitz 1. Comp. 11-21-44. IP 184
 BOP. TD 2945, PB to 2935'. Bethel & Aux Vases. Spd., 9-25-44. Shot 82
 qts. Phillipstown pool.
- 30, NW SE SW. Phillips - Garr 7-A. Comp. 11-21-44. IP 20 BOP. TD 1934'.
 Pennsylvanian system, top 1368'. Phillipstown Cons. pool.
- 4S, 14W, Phillipstown Twp.
 7, 390' from S line, 850' from W line, SW. Gulf - Parsons 4. Comp. 11-14-44.
 IP 43 BOP, 6 BW. TD 2750'. Paint Creek or Bethel, top 2792'. Shot 160
 qts. Phillipstown pool.
- 7, 2370' from S line, 850' from W line, SW. Gulf - Parsons 5. Comp. 11-21-44.
 IP 16 BOP, 1 BW. TD 2850'. Bethel ss., top 2800'. Spd., 9-27-44. Shot
 140 qts. Phillipstown pool.
- 18, NE SW NW. Texas Co. - Hon 3. Comp. 11-28-44. IP 20 BO. TD 2909'. Paint
 Creek & Aux Vases. Spd., 10-6-44. Shot 17 qts. Phillipstown pool.
- 5S, 9E, Carmi Twp.
 18, SE NE SW. Lewis - Burkhardt 1. Drg. 2120', 11-28-44. Spd., 11-20-44. WF.

WHITE COUNTY (Continued)

6S, 9E, Heralds Prairie Twp.

18, NW SW NE. Pure & Carter - Martin 4. Temp. abd., 11-21-44. TD 2931', PB to 2646'. Aux Vases ss., top 2895'. Spd., 8-20-44. Shot 30 qts. Stokes pool.

18, NE NE NW. Rock Island Rfg. - Weirauch 4. D & A (SO), 11-7-44. TD 3038'. Ste. Genevieve ls., top 2972'. Spd., 10-16-44. Stokes pool.

6S, 10E, Emma Twp.

16, SW SE SE. Danner - L. R. Brown 1. Comp. 11-7-44. IP 287 BOP. TD 3042'. McClosky ls., top 2994'. Spd., 9-18-44. Acidized 5000 gals. Concord pool.

21, NE NE SE (Permit: 309' from N line, 309' from E line, NE NE SE). Cochran & Tuley 2-A. Comp. 11-21-44. IP 100 BOP, 25 BW. TD 3040'. Aux Vases & McClosky. Spd., 9-26-44. Acidized 1000 gals. Concord pool.

21, NE NE NE. Phillips Pet. - Tuley 6. Comp. 11-21-44. IP 280 BOP. TD 3048'. McClosky ls., top 2994'. Spd., 9-15-44. Acidized 4000 gals. Concord pool.

21, NE NW NE. Phillips Pet. - Tuley 3. Comp. 11-28-44. IP 656 BOP. TD 3048'. McClosky ls., top 2930'. Spd., 10-30-44. Concord pool.

26, NE SE NE. Fox Bros. - Spilman 1. D & A, 11-28-44. TD 2251'. Spd., 11-6-44. Maunie pool.

27, NW NE SW. First Natl. Pet. Trust - L. Barnes 1. D & A, 11-28-44. TD 3090'. Spd., 11-1-44. Concord pool. WN.

7S, 3E, Indian Creek Twp.

1, SW SW SE. Fleming - Thompson 1. Comp. 11-28-44. IP 65 BOP, 2 BW. TD 2937', PB to 2625'. Tar Springs & Cypress. Spd., 8-30-44. Shot 40 qts. Roland pool.

1, SW SE SE. Fleming - Wilson 1. D & A, 11-28-44. TD 2643'. Spd., 11-7-44. Roland pool.

2, NW NW SE. Carter Oil - Hamilton 13. Comp. 11-21-44. IP 250 BOP, 50 BW. TD 2943', PB to 2836'. Bethel & Cypress. Spd., 10-7-44. Shot 110 qts. Roland pool.

6, SW SE SE. Heath - Delap 1. D & A, 11-14-44. TD 3234'. St. Louis ls., top 3230'. Spd., 10-23-44. WN (Goasott pool).

12, NW NW NE. Fleming - Downen 1. Comp. 11-21-44. IP 64 BOP. TD 2660', PB to 2608'. Cypress ss., top 2596'. Spd., 10-17-44. Shot 15 qts. Roland pool.

7S, 10E, Emma Twp.

3, SW NW SW. Great Lakes Carbon Corp. - Tuley "A" 1 (Permit: Tuley 1). Comp. 11-7-44. IP 45 BOP. TD 3047'. / Tar Springs ss., top 2279'. Spd., 7-29-44. Shot 60 qts. Concord South pool. / PB to 2298'.

9, SE SE SW. Great Lakes Carbon Corp. - Zimmerman 1. Drg. 1263', 11-28-44. Spd 11-23-44. WN (New Haven North pool).

18, SW SW SE. Great Lakes Carbon Corp. - Stewart 1. RU, 11-28-44. WN (Concord South pool).

WILL COUNTY

36N, 9E, Plainfield Twp.

23, NE NE NE. M. L. Livengood - E. L. Herren 1. D & A, 11-14-44. TD 1958'.
Mt. Simon ss., top 1904'. WF.

WILLIAMSON COUNTY

9S, 1E, Carterville Twp.

32, NW NW SE. Browning - Hayton 1. Drg. 1675', 11-28-44. WF.

OLD WELLS REWORKED

CLAY COUNTY

4N, 7E, Hoosier Twp.

26, SW NE SW. Robinson & Puckett - Tolliver 6. Comp. 11-7-44. IP 152 BOP.
TD 2620'. Cypress ss., top 2599'. Shot 30 qts. Sailor Springs pool.
Formerly a producer.

EDWARDS COUNTY

1N, 14W, Salem Twp.

3, SE SE SW. Martin - Bradum 1. Comp. 11-14-44. IP 8 BOP, 10 BW. TD 3125',
PB to 2990'. Levias ls., top 2976'. Acidized 2500 gals. Extension of
Lancaster West pool. Formerly D & A.

FAYETTE COUNTY

7N, 1W, Schafer Twp.

14, NE NE SW. Pfunder - Meyers Estate 1. SD 1197', 11-28-44. WF.

HAMILTON COUNTY

6S, 7E, Mayberry Twp.

18, 330' from S line, 1006' from E line, NW. Shell - Shelton 3 (Permit: Morris -
Shelton 3). Comp. 11-7-44. IP 14 BOP, 2 BW. TD 3105', PB to 2989'. Bethel
ss., top 2958'. Shot 30 qts. Acidized 400 gals. Dale-Hoodville pool.

MADISON COUNTY

3N, 8W, Collinsville Twp.

8, SW SW NW (Permit: 1540' from S line, 275' from W line, SW). Benoist - Keller 4
SD, 11-28-44. WF.

6N, 9W, Fosterburg Twp.

35, E NE NE. Dickerson - Culp 1. SD, 11-28-44. WF.

MARION COUNTY

1N, 1E, Centralia Twp.

18, Block 10, Lot 6, City of Centralia. Algona Oil - Cade 1. Old TD 1375,
plugged back to Stein. Date plugged 10-17-44. Centralia pool.

OLD WELLS REWORKED (Concluded)MARION COUNTY (Continued)

1N, 1E, Centralia Twp.

19, Lot 7, Block 8, A. P. Crosby Add. Centralia. Nick Barbare - Home Bldg.

Loan 1, OTD 1395', PB to Stein. Date plugged 10-24-44. Centralia pool.

4N, 1E, Patoka Twp.

21, SW SE. Felmont Corp. - Meryman 4. OTD 1449', PB to Tar Springs ss. Date plugged 10-28-44. Patoka pool.

RICHLAND COUNTY

3N, 9E, Decker Twp.

9, SE SE SW. Black - I. F. Robards 2. D & A, 11-21-44. TD 2997'. Noble pool. Formerly D & A.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.

27, 330' from S line, 674' from E line, SE NW. Texas Co. - Greathouse 1. D & A, 11-14-44. TD 5200'. Clear Creek ss., top 5186'. Johnsonville pool. Formerly D & A.

WHITE COUNTY

7S, 8E, Indian Creek Twp.

2, NE SW SW. Hageman & White - Knight 1. Comp. 11-28-44. IP 11 BOP, 2 BW. TD 2956'. Bethel & Aux Vases. Roland pool. Shot 160 qts. Formerly a producer.

PRODUCING WELLS PLUGGED, NOVEMBER 1 TO NOVEMBER 28, 1944*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLINTON COUNTY</u>					
J.D. Reynolds	A.W. Penn 4	12-1N-1W, SE SE	2958	9-19-44	Centralia
<u>CRAWFORD COUNTY</u>					
Ohio	T.F. Randolph	2-5N-13W, SW SE SE	916	11-24-44	Main
"	a/c 1 #7	"	"	"	"
"	" 2 #5	" , NE NW SE	"	"	"
"	" 2 #7	" , SE NW SE	"	"	"

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED, NOVEMBER 1 TO NOVEMBER 28, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CRAWFORD COUNTY</u>					
Ohio	John Kaley 2	16-6N-12W, SE SW SE	969	11-7-44	Main
"	" 5	" , SW SW SE	960	"	"
"	S.J. Parker 11	28-6N-12W, SE NW SW	1017	11-7-44	"
"	John Reynolds 7	35-6N-12W, NE NW SW	961	"	"
"	Henry Burner 3	30-7N-12W, SE SW NE	940	10-30-44	"
"	" 4	" , NW NE SE	935	"	"
"	" 7	" , NE NE SE	938	"	"
"	" 11	" , NE NW SE	945	"	"
"	" 13	" , NW NW SE	1021	"	"
"	" 20	" , NE SE SE	1070	"	"
"	J.W. Quick 1	" , SW SE NE	950	"	"
"	Wm. Quick 1	" , SW SE NE	1300	"	"
"	A.P. Woodworth Tr. #29	33-7N-13W, SE NE SE	990	11-16-44	"
<u>EDWARDS COUNTY</u>					
Superior	Jack 1	5-2S-14W, SE SW SE	3142	11-23-44	Browns South
<u>HAMILTON COUNTY</u>					
Nat. Assoc. Pet.	Stocker 1	33-5S-7E, SE NW NW	3387	10-18-44	Hoodville E.
<u>LAWRENCE COUNTY</u>					
Bell & Snowden	Ackman 1	6-2N-11W, NW NE	1587	9-14-44	Lawrence
Olds Oil	Thompson 1	22-2N-12W, NW NW	2257	8-8-43	Allendale
Poole	Gould 27	2-2N-12W, NE NW NW	1668	7-31-44	Lawrence
"	" 32	" , NW NW NW	1640	7-20-44	"
Duffield & Stewart	Kerr 28	" , ?	1622	7-5-44	"
Burton	Leighty Heirs 6	3-2N-12W, SW SE NE	983	8-10-44	"
Ohio	J.F. Snyder 3	30-3N-11W, SW NW NW	1842	11-18-44	"
"	A. Vandermark 5	25-3N-12W, NW SW SE	1646	11-1-44	"
"	" 6	" , SE NE SW	1739	10-28-44	"
"	Gee 20	34-3N-12W, SW SE NE	1773	8-21-44	"
"	Leighty 24	35-3N-12W, SE NE NW	1620	8-31-44	"
"	G.L. Ryan	35-3N-12W, SW NE NE	936	11-15-44	"
"	a/c 3 #1	"	"	"	"
"	" 3 #19	" , SE NE NE	1825	11-13-44	"
Snowden	W.A. Gould 12	" , NE SW NW	1770	8-7-44	"
"	" 20	" , SW NE SW	974	8-8-43	"
Willis	Gwin 3	18-4N-10W, NE NE	1133	7-1-44	Russellville
Cochran Oil	Klingler 19	17-4N-12W, SW SW NW	1563	7-26-44	Lawrence
Ohio	P. King 11	18-4N-12W, NE NW SW	1345	8-21-44	"
"	" 76	" , SE NW SW	1463	"	"
"	" 77	" , SW NE SW	1390	9-4-44	"
"	" 78	" , NW NE SW	1607	8-9-44	"

PRODUCING WELLS PLUGGED, NOVEMBER 1 TO NOVEMBER 28, 1944 (Concluded)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>LAWRENCE COUNTY</u>					
Chaplin	Berkshire 10	19-4N-12W, NW SE SW	1420	?	Lawrence
Ohio	J.D. Madding 14	30-4N-12W, NE SE SW	1643	11-11-44	"
"	L.D. Sutton 15	" SE SE SE	1434	11-18-44	"
Texas Co.	Hutchinson 1	9-4N-13W, SE SE SE	2348	9-9-44	"
Ohio	M.E. Stoltz 10	25-4N-13W, SE NE SE	1729	10-24-44	"
"	George J. Stoltz 9	36-4N-13W, SE SW SE	1723	10-30-44	"
Haywood Oil	Uppdike 2	25-5N-13W, SE SW SE	1674	5-25-44	"
Ohio	Uppdike 3	36-5N-13W, NE NE NW	1640	?	"
"	" 5	" NW NE NW	1653	7-14-44	"
<u>MARION COUNTY</u>					
Ohio	M.J. Young 28-D	20-2N-2E, SW SE NW	3475	10-26-44	Salem
McBride	Nathan Lee 16	29-2N-2E, SE NE SE	3444	10-23-44	"
<u>WABASH COUNTY</u>					
Fotiades	Milburn 1	Townsite, Block G	2472	10-27-44	Keensburg Con
O.K. Oil	Marcotte 2	24-1N-12W, E SW NE	1475	10-28-44	Allendale
Denn & Morton	Wabash County Land 1	5-1S-12W, NE SW SE	2048	11-8-44	Mt. Carmel
<u>WAYNE COUNTY</u>					
Duncan	Gregg Malone 1	27-1S-6E, W SW NE	3220	10-10-44	Sims
Sun	Mauck 1	20-1S-7E, NW SE	3258	10-23-44	Boyleston Con
"	" 4	" SW NW	3283	"	Sims
Robinson & Puckett	Curry 1	17-2S-8E, NE SW SW	3222	11-13-44	Fairfield
"	Ben Felix 3	13-3S-7E, NW NE NE	3256	11-18-44	Mill Shoals
<u>WHITE COUNTY</u>					
Harsh	Fox Island Dist. #95-1	28-4S-14W, NW SW SE	2844	11-10-44	New Harmony
Anderson	Bolerjack 1 (Ditney Church)	24-6S-8E, SW SW NW	2500	10-30-44	Iron
Gulf	Bryant 1	26-6S-8E, NW NW NE	3136	11-12-44	"

DRY HOLES PLUGGED - NOVEMBER 1 TO NOVEMBER 28, 1944

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>BOND COUNTY</u>					
Luttrell	John Ulmet 1	8-4N-3W, NW NW SW	1100	11-17-44	Wildcat
Union Prod. Pet.	Accornera 1	26-4N-4W, NE NW NE	3170	8-11-44	"
Texas Co.	F.M. Miller 1	22-6N-2W, NW NW NW	2484	11-23-44	"
Magnolia Pet.	L.V. Hunter 1	15-6N-3W, NW NW NE	2386	11-6-44	"
"	Prater Est. 1	31-7N-2W, NW NW NW	1496	11-16-44	"
<u>CLARK COUNTY</u>					
Cornelius & Collins	Sackrider 1	13-9N-12W, SE SE SW	1500	11-30-43	Wildcat
"	Wilbert 1	31-9N-12W, NW SW SW	1100	11-24-44	"
<u>CLAY COUNTY</u>					
Sinclair-Wyoming	Haupt 1	5-2N-6E, SW SE NW	3210	11-24-44	Wildcat
McBride	Cailtaux 2	3-3N-7E, 236' S, 330' W, SE	2652	11-16-44	Sailor Spring Cons.
Robinson & Puckett	Lewis 1	23-4N-7E, SE SW SW	3010	11-18-44	"
Texas Co.	Joliff 1	16-5N-5E, NE NE SE	2434	11-9-44	Iola
Obering	Beasley 1	25-5N-6E, NE SE SE	2915	10-31-44	Toliver E.
Texas Co.	Struve 1	10-5N-7E, NW SW NW	2894	11-18-44	Bible Grove
"	Brooks A-3	30-5N-7E, NE SE NW	2945	11-11-44	Toliver E.
<u>CLINTON COUNTY</u>					
Rea	Jantzen 1	29-2N-2W, SE SW SE	1266	10-25-44	Wildcat
May	Carlyle Comm. Park 1	31-2N-2W, NW NW NW	1245	11-6-44	"
Schierman	Jantzen 2	32-2N-2W, SW NW NE	1290	11-9-44	"
<u>EDWARDS COUNTY</u>					
Nash Redwine & Boyce	Reid 1	31-1N-10E, NW NE NE	3419	11-16-44	Bennington S.
Rothlei	A. Smith 1	30-1S-11E, SW SW SW	3278	11-10-44	Albion Con.
Superior	Cowling 1	21-1S-14W, SE SW NE	3079	11-1-44	Wildcat
Noah	Hodgson 1	1-2S-10E, NE NE NE	3208	11-9-44	Albion Con.
Leech Bros.	Johnson Heirs 1	12-3S-10E, NW SW NE	2400	10-29-44	"
<u>EFFINGHAM COUNTY</u>					
Shulman Bros.	Veith 2	34-6N-7E, NE NE NW	2568	11-15-44	Bible Grove
Sherman-Lane	Niemerg 1	16-7N-7E, SW SW SW	2810	11-6-44	Wildcat

DRY HOLES PLUGGED - NOVEMBER 1 TO NOVEMBER 28, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>FRANKLIN COUNTY</u>					
Newton	Franklin County Coal 1	14-5S-2E, SW SE NW	2900	11-1-44	Whittington W.
Oil Carriers	Robinson 1 (Old Ben Coal)	1-6S-2E, NE SW	2879	11-9-44	Benton N.
Adkins	Collins Heirs 1	34-7S-2E, NW SW NE	2200	11-22-44	Wildcat
<u>GALLATIN COUNTY</u>					
Carter	Johnson 2	22-8S-10E, SW NW SE	2470	11-3-44	Inman East.
<u>HAMILTON COUNTY</u>					
Magnolia Pet.	Haas 1	16-4S-6E, NW NW SW	3552	10-31-44	Wildcat
Nat. Assoc. Pet.	Johnson 1	10-5S-7E, NW SW SE	3457	11-6-44	Thackeray
Texas Co.	Hicks 1	22-6S-6E, NW SW SW	3166	11-7-44	Walpole
Reward	Walker 1	13-6S-7E, SE NW NW	3520	10-31-44	Wildcat
<u>HENDERSON COUNTY</u>					
Northern Ord.	Schenck 1	15-8N-4W, SW SW SE	674	11-18-44	Wildcat
<u>JASPER COUNTY</u>					
Pure	Arnold "B" 1	14-6N-10E, NE NE NE	2808	11-1-44	Wildcat
"	Kauffman 1	27-6N-10E, NE SE SE	2905	10-19-44	"
<u>JEFFERSON COUNTY</u>					
Magnolia Pet.	Szramkowski 1	15-3S-1E, NW NW SE	2459	10-18-44	Wildcat
Nat. Assoc. Pet.	Kubiak 1	24-3S-1E, NE NE NW	?	11-26-44	"
Sherman	Jefferson Oil & Gas 1	30-3S-2E, SE SW NE	2605	11-18-44	"
Lewis	Schul 1	9-3S-3E, SE SE NW	2973	11-11-44	"
Strickland	Modlin 1	3-4S-3E, NW NW NE	2838	10-23-44	King
<u>LAWRENCE COUNTY</u>					
Robinson & Puckett	Heath 1	3-3N-13W, NW NE NW	2382	6-26-44	Wildcat
Geick	Cooper 1	30-3N-12W, NE NW NE	1994	8-17-44	Lawrence
Luttrell	Highsmith 1	9-2N-11W, SE NE NE	1922	7-18-44	Wildcat
Skiles	Ireland 1	27-2N-12W, SW SE NW	2019	7-27-44	Lawrence S.
Nye	Tracy 1	4-2N-12W, NW NW NE	2212	10-18-44	Wildcat
Bauer	Litherland 1	14-2N-12W, SW SW SE	2005	9-16-44	Allendale
Texas Co.	Rodrick	27-5N-13W, SW SW SW	2312	8-9-44	Wildcat
Parriott	Funk 1	25-4N-11W, NW NE	1403	8-14-44	"

DRY HOLES PLUGGED - NOVEMBER 1 TO NOVEMBER 28, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>MADISON COUNTY</u>					
Sohio	Imbs 1	7-4N-6W, NW NE SE	1796	11-27-44	Wildcat
Texas Co.	Ambuchl 1	20-4N-5W, NE NE SW	2822	11-21-44	"
Kesl	Whittemore 1	25-5N-6W, C SW SW	2330	11-6-44	"
Fox	Cassens 1	14-5N-7W, NE NW NE	2366	10-28-44	"
<u>MARION COUNTY</u>					
Ohio	Spangler	1-1N-3E, SE SE NW	2787	11-15-44	Wildcat
Continental	Simmons 1	22-1N-4E, NE NE SE	2863	11-15-44	"
H.L. Browning	Cruse 1	7-2N-1E, NE NE NE	3044	11-24-44	Sandoval
Texas Co.	Altvater-Shanafelt Comm.	9-2N-2E, NW SE SE	2116	11-1-44	Salem
Gulf	Maulding 1	14-4N-3E, SE SE NW	2428	11-19-44	Wildcat
<u>MONTGOMERY COUNTY</u>					
Hotfelder	Galbraith 1	14-7N-2W, S NE SE	1206	11-23-44	Wildcat
Vette	Ware 1	15-9N-4W, NE NE NW	1002	11-8-44	"
<u>ST. CLAIR COUNTY</u>					
Young	McCurdy 5	29-3S-6W, SW NW SW	545	10-28-44	Wildcat
<u>SHELBY COUNTY</u>					
Luttrell	McAndrew 1	15-10N-6E, SW NE	2319	10-30-44	Wildcat
<u>RICHLAND COUNTY</u>					
Duncan	Dickerson 1	13-3N-8E, SW SW SE	3168	11-24-44	Noble
Pure	Kiskadden 1	35-3N-8E, NE NW SE	3088	11-12-44	"
"	Maddox 1	18-3N-9E, SW SW SW	3085	11-13-44	"
"	W.W. Long "A" 2	30-3N-9E, W NE SE	3070	10-18-44	"
"	Gray 1	9-4N-9E, SE SW SE	3195	10-22-44	Wildcat
"	Kermicle "A" 6	6-4N-10E, W NE NE	2896	10-21-44	Dundas Cons.
<u>WABASH COUNTY</u>					
Engle	White 1	15-1N-12W, SW SE SE	1782	10-18-44	Allendale
Olds Oil	Canedy 1	29-1N-12W, NW NE NE	2369	10-7-44	Patton West
Hayes & Wolf	Cunningham 1	32-2N-13W, SW SW SW	2842	11-17-44	Wildcat
Skiles	Aborn 2	3-1S-13W, SE NE NW	1898	10-30-44	Friendsville
<u>WAYNE COUNTY</u>					
Duncan	Guthrie 1	35-1N-5E, N NW SW	3107	12-18-41	Wildcat
Texas Co.	Turner 1	28-1N-6E, S NE SW	3250	11-13-41	Johnsonville

DRY HOLES PLUGGED - NOVEMBER 1 TO NOVEMBER 28, 1944 (Concluded)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WAYNE COUNTY</u>					
Sinclair- Wyoming	Milner 1	31-1N-6E,NW NE NE	3314	11-2-44	Wildcat
Pure	S.B. Garrison C-1	10-1N-7E,NW NW SE	3220	10-5-44	Clay City Cons.
Hodge (Repking)	Sessee 1 (Brown 1)	23-1N-7E,SE SE NE	3194	10-5-44	Cisne
Aetna Oil	French 1	15-1N-9E,SW SE SE	3402	11-14-44	Wildcat
Powers	Freeman 1	23-2N-8E,SW NE SE	3155	10-24-44	"
Duncan	Beck 1	5-1S-7E,C SE NE	3330	3-20-43	"
Pure	Tubbs 2	12-1S-7E,SW NW SW	3208	10-7-42	Geff
"	Stoddart 1	24-1S-7E,NE NW NE	3322	10-8-44	"
Schulman Bros.	Read 1	29-1S-7E,SE NW	3273	12-31-42	Boyleston Con
Weinert	Gray 1	22-1S-8E,SE SW SW	3266	8-4-43	Mt. Erie S.
Texas Co.	Miles	4-2S-6E,NW SW	3281	6-6-42	Wildcat
Martin	Musgrave 1	25-2S-7E,SE SE	3539	11-15-43	"
Hammer	Williams 1	3-2S-9E,SW NW SE	3470	10-13-44	"
<u>WHITE COUNTY</u>					
Shorman	Tullis 1	20-3S-8E,NE SE NE	3506	11-14-44	Wildcat
Superior	Puckett 1	23-3S-8E,NW NE SW	3583	11-8-44	"
Nat. Petrol.	Rawlinson 1	29-3S-14W,SE SW NW	3115	10-28-44	"
Phillips Pet.	Cleveland 2	36-4S-10E,SE SE NE	3034	11-18-44	Phillipstown
Rock Island Rfg.	Weirauch 4	18-6S-9E,NE NE NW	3038	10-30-44	Stokes
Fox	Spilman 1	26-6S-10E,SE NE	2251	11-17-44	Wildcat
Swann	Lizzie Barnes 1	27-6S-10E,NW NE SW	3090	11-25-44	"
Fleming	Stanley Wilson 1	1-7S-8E,SW SE SE	2642	11-20-44	Roland

Alphabetical List of Oil and Gas Pools

November 28, 1944

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Aden Consol: Hamilton,	2-3S	7E	Carlyle: Clinton	2N	3W
Wayne			Carmi: White	5S	9E
Akin: Franklin	6S	4E	Cammi N: White	5S	9E
Albion Consol: Edwards	1-2S	10-11E, 14W	Casey: Clark	10-11N	14W
Albion E: Edwards	2S	14W	Centerville: White	4S	9E
Allendale: Wabash, Lawrence	1N	11-12W	Centerville E: White	4S	9-10E
Allison-Weger: Crawford	5N	11-12W	Centralia: Clinton, Marion	1-2N	1E-1W
Alma: Marion	4N	2E	Centralia W: Clinton	1N	1W
Amity: Richland	4N	14W	Chapman: Crawford	5-6N	12W
Ava-Campbell Hill*:			Cisne: Wayne	1N	7E
Jackson	6-7S	4W	Cisne N: Wayne	1N	7E
Ayers (gas): Bond	6N	3W	Clay City Cons: Clay, Wayne	1-3N, 1S	7-8E
Barnhill: Wayne	2-3S	8E	Clay City W: Clay	2N	7E
Bartelso: Clinton	1N	3W	Coil: Wayne	1S	5E
Bartelso S: Clinton	1N	3W	Coil W: Jefferson	1S	4E
Beaver Creek: Bond, Clinton	3-4N	2W	Collinsville*: Madison	3N	8W
Bellair: Crawford, Jasper	8N	14W	Colmar-Plymouth: Hancock,		
Belle Prairie: Hamilton	4S	6E	McDonough	4N	4-5W
Belle Rive: Jefferson	3S	4E	Concord: White	6S	10E
Beman: Lawrence	3N	11W	Concord S: White	7S	10E
Bennington: Edwards, Wayne	1N	9-10E	Cooks Mills: Coles	14N	7E
Bennington S: Edwards, Wayne	1N	10E	Covington S: Wayne	2S	6E
Benton: Franklin	6S	2-3E	Cowling: Edwards	2-3S	14W
Benton N: Franklin	6S	2E	Cordes: Washington	3S	3W
Bessie: Franklin	6S	3E	Cravat: Jefferson	1S	1E
Bible Grove: Clay, Effingham	5-6N	7E	Dahlgren: Hamilton	3S	5E
Bible Grove S: Clay	5N	7E	Dale-Hoodville Consol:		
Birds: Crawford, Lawrence	5N	11W	Hamilton	5-6S	6-7E
Blairsville: Hamilton	4S	7E	Divide: Jefferson	1S	3E
Boğota: Jasper	6N	9E	Divide W: Jefferson	1S	3E
Boğota S: Jasper	5N	9E	Dix: Jefferson, Marion	1N-1S	2E
Bone Gap: Edwards	1S	10-11E	Dubois: Washington	3S	1W
Bonpas: Richland	3N	14W	Dubois W: Washington	3S	2W
Boos N: Jasper	6N	10E	Dundas Consol: Richland,		
Boulder: Clinton	2-3N	2W	Jasper	4-6N	9-10E
Boyd: Jefferson	1S	2E	Dundas E: Richland, Jasper	5N	10E
Boyleston Consol: Wayne	1-2S	6-7E	Dupo: St. Clair	1N	10W
Brown: Marion	1N	1E	Eldorado: Saline	8S	7E
Browns: Edwards	1S	14W	Elk Prairie*: Jefferson	4S	2E
Browns S: Edwards	2S	14W	Elkville: Jackson	7S	1W
Bungay: Hamilton	4S	7E	Ellery: Edwards, Wayne	2S	9-10E
Burnt Prairie: White	3S	9E	Ellery N*: Edwards	2S	10E
Calhoun: Richland	2N	10E	Ellery S: Edwards	2S	10E
Calvin N: White	3-4S	14W	Epworth: White	5S	10E
Carlinville*: Macoupin	9N	7W	Exchange: Marion	1N	3E
Carlinville N: Macoupin	10N	7W	Fairfield: Wayne	2S	8E

Pool:County	Twp.	Range	Pool:County	Twp.	Range
Fairman:Marion,Clinton	3N	1E-1W	Louden:Payette,Effingham	6-9N	2-4E
Flat Rock:Crawford	6N	11W	McKinley:Washington	3S	4W
Flora:Clay	3N	6E	Main:Crawford	6-8N	12-14W
Friendsville:Wabash	1N-1S	13W	Maplegrove:Edwards	1N	10E
Frogtown*:Clinton	2N	4W	Maplegrove E:Edwards	1N	10E
Geff:Wayne	1S	7-8E	Marcoe*:Jefferson	3S	2E
Geff W:Wayne	1S	7E	Marine:Madison	4N	6W
Gillespie-Benld*(gas):			Markham City:Jefferson	2-3S	4E
Macoupin	8N	6W	Markham City N:Jefferson,		
Gillespie-Wyen:Macoupin	8N	6W	Wayne	2S	4-5E
Goldengate Consol:Wayne	2S	9E	Martinsville:Clark	10N	13W
Gossett:White	7S	8E	Mason:Effingham	6N	5E
Grayville:Edwards,White	3S	10,11E-14W	Mason S:Effingham	6N	5E
Grayville W:White	3S	10E	Mattoon*:Coles	12N	7E
Greenville*(gas):Bond	5N	3W	Maud:Wabash	1S	13W
Herald:White	6-7S	9E	Maunie:White	6S	10,11E
Hidalgo*:Jasper	8N	10E	Maunie N:White	5S	10E
Hill:Effingham	6N	6E	Maunie S:White	6S	10,11E
Hoffman:Clinton	1N	2W	Mayberry:Wayne	2-3S	6E
Hoodville E:Hamilton	5S	7E	Mill Shoals:White,		
Ina*:Jefferson	4S	2E	Hamilton,Wayne	3-4S	7-8E
Ingraham*:Clay	4N	8E	Mt. Auburn:Christian	15N	2W
Inman:Gallatin	8S	9-10E	Mt. Carmel:Wabash	1S	12W
Inman E:Gallatin	8S	10E	Mt. Carmel W:Wabash	1S	13W
Inman N:Gallatin	8S	9E	Mt. Erie N:Wayne	1N	9E
Inman W:Gallatin	8S	9E	Mt. Erie S*:Wayne	1S	8E
Iola*:Clay	5N	5E	Mt. Olive:Montgomery	8N	5W
Iron:White	6S	8-9E	Mt. Vernon:Jefferson	3S	3E
Irvington:Washington	1S	1W	Nason:Jefferson	3S	2E
Jacksonville*(gas):Morgan	15N	9W	New Bellair:Crawford	8N	13W
Johnsonville:Wayne	1N-1S	6E	New Harmony Cons:White	3-5S	14W
Johnsonville N:Wayne	1N	6E	New Harmony S:White	5S	14W
Johnsonville S:Wayne	1S	6E	New Haven:White	7S	11E-14W
Johnsonville W*:Wayne	1N	5E	New Haven N:White	7S	10E
Junction:Gallatin	9S	9E	New Haven W:White	7S	10E
Junction City:Marion	2N	1E	New Hebron:Crawford	6N	12W
Keensburg Consol:Wabash	2-3S	13-14W	Noble Consol:Richland	2-4N	8-9E
Keensburg E*:Wabash	2S	13W	North Johnson:Clark	9-10N	13-14W
Keensburg S:Wabash	2S	13W	Olney:Richland	4N	10E
Kell:Jefferson,Marion	1N-1S	3E	Onaha:Gallatin	7-8S	8E
Kenner:Clay	3N	6E	Parker:Crawford	5N	12W
King:Jefferson	3-4S	3E	Parkersburg Consol:		
Laclede:Payette	5N	4E	Richland,Edwards	1-2N	14W
Lakewood:Shelby	10N	2-3E	Parkersburg W:Richland,		
Lancaster:Wabash,Lawrence	1-2N	13W	Edwards	1-2N	10E
Lancaster W:Edwards,Wabash	1N	14W	Patoka:Marion	4N	1E
Langewisch-Kuester:Marion	1N	1E	Patoka E:Marion	4N	1E
Lawrence:Lawrence,Crawford	2-5N	11-13W	Patton:Wabash	1N	12W
Leech Twp.:Wayne	3S	9E	Patton W:Wabash	1N	12W
Litchfield*:Montgomery	8-9N	5W	Phillipstown Cons:White	4-5S	10-11E,
					14W

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Pittsfield*(gas):Pike	5S	4-5W	Sparta*(gas):Randolph	4-5S	5W
Plainview:Macoupin	9N	8W	Staunton*(gas):Macoupin	7N	7W
Posey:Clinton	1N	2W	Stewardson:Shelby	10N	5E
Raymond:Montgomery	10N	4-5W	Stokes:White	6S	8-9E
Rinard:Wayne	2N	7E	Storms:White	6S	9E
Roaches:Jefferson	2S	1E	Stringtown:Richland	4-5N	11E-14W
Roaches N:Jefferson	2S	1E	Sumner:Lawrence	4N	13W
Roland:White,Gallatin	6-7S	8E	Tamaroa:Perry	4S	1W
Ruark:Lawrence	2N	12W	Thackeray:Hamilton	5S	7E
Rural Hill:Hamilton	6S	5-6E	Thompsonville:Franklin	7S	4E
Russellville (gas):Lawrence	4-5N	10-11W	Toliver:Clay	5N	6E
St. Francisville:Lawrence	2N	11W	Toliver E:Clay	5N	7E
St. Francisville E:Lawrence	2N	11W	Tonti:Marion	2-3N	2E
St. Jacob:Madison	3N	6W	Valier:Franklin	6S	2E
St. James:Fayette	5-6N	2-3E	Walpole:Hamilton	6S	6E
St. Paul:Fayette	5N	3E	Warac:Clinton,Marion,		
Ste. Marie:Jasper	5N	14W	Washington	1N	1E-1W
Sailor Springs:Clay	3-4N	7E	Waggoner:Montgomery	11N	5W
Sailor Springs E:Clay	4N	8E	Waltonville:Jefferson	3S	2E
Salem:Marion	1-2N	1-2E	Warrenton-Borton:Edgar	13-14N	13-14W
Samsville**:Edwards	1N	11E	Waterloo**:Monroe	2S	10W
Sandoval:Marion	2N	1E	Westfield:Clark,Coles	11-12N	14W
Sesser:Franklin	5S	1-2E	West Frankfort:Franklin	7S	2-3E
Siggins:Cumberland,	10N	10-11E,	West Frankfort S:Franklin	7S	2E
Clark		14W	Whittington:Franklin	5S	3E
Sims:Wayne	1S	6E	Whittington W***:Franklin	5S	2E
Sims N:Wayne	1S	6E	Willow Hill:Jasper	7N	10E
Sorento:Bond	6S	4W	Woburn:Bond	6N	2W
South Johnson:Clark	9N	14W	Woodlawn:Jefferson	2-3S	1E
Spanish Needle Creek*(gas):			Xenia:Clay	2N	5E
Macoupin	9N	7W	York:Cumberland	9N	10-11E,
					14W

* Abandoned.

** Abandoned; revived.

*** Discovered in 1943; named in 1944.

Date of Issue -- December 9, 1944.

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RUR—Rigging up rotary
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	
330' S—330 feet from the south line	

53. 2805
LLH
Copy 1

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

THE RECORD OF THE

JAN 19 1945

INDEXED BY THE

No. 98 OIL AND GAS DRILLING REPORT For December 1944

Monthly Report

OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and J. S. Yolton

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	0	1	0	0	0	0
Bond	2	0	0	0	0	0	0	0
Clark	2	0	0	3	0	0	0	0
Clay	14	11	8	2	3	1	11	3
Clinton	4	1	1	0	0	0	3	2
Coles	8	6	3	2	0	0	3	0
Crawford	1	1*	0	0	1	1	20	0
Douglas	1	0	0	0	0	0	0	0
Edgar	0	0	0	1	0	0	0	0
Edwards	19	14	20	3	2	1	25	8
Effingham	6	3	3	1	0	0	3	1
Fayette	3	0	2	1	0	0	7	3
Franklin	3	3	8	0	0	2	12	0
Gallatin	3	1	5	0	1	0	5	1
Hamilton	15	6	8	0	0	2	9	5
Hancock	0	0	0	1	0	0	0	0
Henderson	1	0	0	0	0	0	0	0
Jasper	2	1	2	0	0	0	2	2
Jefferson	18	14	16	3	2	1	20	7

(Continued on page 3)



Summary by Counties (Concluded)

	Completed	Producing	Drilling	Rigs	Rigging	Locations	Permits to Drill ^o	
	Wells	Wells	Wells	Standing	Up		Total	Wildcat
Lawrence	4	0	3	1	0	1	20	2
McDonough	0	0	0	1	0	0	0	0
Macoupin	0	0	0	1	0	0	1	1
Madison	7	4	9	2	0	1	4	3
Marion	4	2	2	0	0	2	3	1
Montgomery	0	0	0	1	0	0	0	0
Richland	17	14	17	1	1	2	17	5
St. Clair	0	0	1	1	0	0	0	0
Saline	1	0	1	0	0	1	1	0
Shelby	0	0	0	1	0	0	0	0
Wabash	18	13	13	9	1	1	20	1
Washington	0	0	2	1	0	0	3	3
Wayne	21	17	17	0	1	2	14	3
White	25	14	27	3	1	6	29	3
Williamson	1	0	0	0	0	0	0	0
	200	125	178	40	13	22	232	53

^o Issued by Department of Mines and Minerals, Springfield, Illinois, November 28 through December 30, 1944.

* Gas well.

Average Initial Production of Oil Wells

By Years, 1937-1943

and By Months, January-December, 1944

Oil Wells			Oil Wells		
Total IP	Av. IP per Well		Total IP	Av. IP per Well	
1937 284	78,499	276	Mar. 70(c)	7,755	110
1938 1,984	543,958	274	Apr. 91(d)	13,580	149
1939 2,946	1,117,750	379	May 83(d)	9,553	115
1940 3,064	1,753,171	572	June 117(e)	12,131	104
1941 2,912	807,784	278	July 132(f)	13,932	106
1942 1,167	211,639	181	Aug. 121(g)	13,584	112
1943 1,064	130,712	123	Sept. 139(h)	13,669	98
1944			Oct. 105(c)	12,880	122
Jan. 80(a)	10,607	132	Nov. 131(b)	11,361	87
Feb. 93(b)	13,914	150	Dec. 133(h)	19,751	149

(a) Includes 3 reworked wells.

(b) " 7 " "

(c) " 2 " "

(d) " 5 " "

(e) Includes 6 reworked wells.

(f) " 12 " "

(g) " 10 " "

(h) " 9 " "

Well Completions in Illinois
Summary by Months

	Pool Wells					Wildcat Wells				Total
	Oil	Gas	Dry	Gas	Salt Wtr.	New Pools	Exten- sions	Dry (a)		
				Input	Disposal			Near	Far	
1936	48	3	9	0	0	1	1	31(b)		93
1937	262	1	58	0	0	10	14	104		449
1938	1,957	26	176	5	0	17	10	350		2,541
1939	2,916	24	199	43	15	28	2	448		3,675
1940	3,016	16	220	49	25	30	18	475		3,829
1941	2,828	13	375	21	10	44	40	507		3,838
1942	1,079	13	376	15	16	40	48	158	303	2,048
1943	987(b)	9	353	12	10	29	66	151	217	1,813
1944										
Jan.	76	1	23	0	2	1	0	13	15	131
Feb.	83	0	20	0	0	2(c)	3	39	13	129
Mar.	67	1	22	0	1	0	1	9	12	113
Apr.	89	1	27	0	0	0	2	7	18	144
May	83	1	27	0	1	0	1	9	15	137
June	114	0	29	0	0	3	1	13	21	181
July	124	0	47	1	0	3	5	14	29	223
Aug.	121	0	36	2	0	7	4	11	30	211
Sept.	125	1	42	0	1	1	4	10	16	200
Oct.	105	0	37	1	1	0	3	15	20	182
Nov.	124	1	32	0	0	1	6	18	24	206
Dec.	116	0	35	0	0	12	6	19	21	209
	1,227	6	377	4	6	29	36	177	234	2,096

(a) Includes 20 wells formerly dry holes.

(b) Total wildcats (nears and fars not distinguished until 1941).

(c) Includes one pool discovered in December 1943 and named in February 1944.

Permits to Drill Wells^o
Summary by Months*

	Wild-cat	Pool	SWD	Structure Tests	Wells Reworked			Secondary Recov.		Total
					Wild-cat	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944										
Jan.	55	96	3	0	2	15	0	4	6	181
Feb.	34	117	3	0	5	31	0	5	5	200
Mar.	32	90	3	0	5	24	0	3	16	173
Apr.	55	123	5	4	9	30	0	1	8	235
May	46	128	0	7	7	24	0	1	7	220
June	67	137	2	10	1	13	0	3	0	233
July	82	153	5	5	3	13	0	1	10	272
Aug.	77	180	2	8	1	14	0	20	6	308
Sept.	62	173	7	8	1	6	0	27	4	288
Oct.	45	143	3	7	0	11	0	5	20	234
Nov.	66	123	7	7	3	6	0	5	10	227
Dec.	53	118	3	4	0	18	0	3	33	232
	674	1,581	43	60	37	205	0	73	125	2,803

^o Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M-68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

Wells in the New Pools*, January 2, 1945^(a)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Sorento	1	0	0	0	0	0
Woburn	28	3	0	0	0	0
<u>Bond, Clinton:</u> Beaver Creek	9	4	0	0	0	0
<u>Christian:</u> Mt. Auburn	1	1	0	0	0	0
<u>Clay:</u> Bible Grove East	2	1	0	0	0	0
Bible Grove South	1	2	0	0	0	0
Clay City West	14	5	0	0	0	0
Flora	26	12	0	0	0	0
Ingraham	1	0	0	0	0	0
Iola	109	20	0	0	0	0
Kenner	24	3	3	1	2	0
Sailor Springs Cons.	103	42	0	1	0	0
Sailor Springs East	9	1	1	0	0	0
Toliver	1	1	0	0	0	0
Toliver East	3	4	0	0	0	0
Xenia	1	1	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	119	14	4	0	0	0
<u>Clay, Wayne:</u> Clay City Cons.	927	103	9	0	2	2
<u>Clinton:</u> Bartelso South	2	1	0	0	0	0
Boulder	35*	10	0	0	0	0
Centralia West	9	7	0	0	0	0
Hoffman	42	9	0	0	0	0
Posey	1	2	0	0	0	0
Santa Fe	1	0	0	0	0	0
<u>Clinton, Marion:</u> Centralia	672	76	0	0	0	0
<u>Coles:</u> Mattoon	10	5	3	0	0	0
<u>Crawford:</u> New Bellair	2	1	0	0	0	0
<u>Edwards:</u> Albion Cons.	147	20	15	2	1	1
Albion East	11	4	0	0	0	0
Bone Gap	18	1	0	0	0	0
Browns	17	5	0	0	0	0
Browns South	3	1	0	0	0	0
Cowling	13	2	2	0	0	0
Ellery South	11	2	0	0	0	0
Maplegrove	18	7	0	0	0	0
Maplegrove East	3	0	0	0	0	0
Sansville**	2	1	0	0	0	0
<u>Edwards, Wabash:</u>						
Lancaster West	2	6	0	0	0	0
<u>Edwards, Wayne:</u> Bennington	4	0	4	0	1	1
Bennington South	1	3	0	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White:</u> Grayville	16	7	0	0	0	0
Grayville West	3	3	0	0	0	0
<u>Effingham:</u> Hill	2	2	0	0	0	0
Mason	8	3	0	0	0	0
Mason South	43	8	0	1	0	0
<u>Fayette, Effingham:</u> Loudon	1951	152	0	0	0	0
Laclede	1	3	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 49.

Wells in the New Pools*, January 2, 1945 (Continued)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Fayette, Effingham:</u> St. James	178	18	1	0	0	0
St. Paul	13	4	0	0	0	0
<u>Franklin:</u> Akin	7	7	0	0	0	0
Benton	238	11	0	0	0	0
Benton North	13	11	0	0	0	0
Bessie	1	1	0	0	0	0
Ewing	1	0	3	0	0	0
Sesser	4	5	1	0	0	0
Thompsonville	10	2	0	0	0	0
Thompsonville North	1	0	2	0	0	1
Valier	1	0	0	0	0	0
West Frankfort	15	9	0	0	0	0
West Frankfort South	8	5	0	0	0	0
Whittington	2	1	0	0	0	0
Whittington West	3	1	0	0	0	1
<u>Gallatin:</u> Inman	8	7	0	0	0	0
Inman East	96	14	1	0	0	0
Inman North	1	0	0	0	0	0
Inman West	20	5	0	0	0	0
Junction	14	2	0	0	0	0
New Haven West	8	4	3	0	1	0
Omaha	21 ⁰	5	0	0	0	0
<u>Hamilton:</u> Belle Prairie	5	4	0	0	0	0
Blairsville	30	8	0	0	0	0
Bungay	32	6	1	0	0	0
Dahlgren	36	8	0	0	0	0
Dale-Hoodville Cons.	414	49	0	0	0	1
Hoodville East	0	3	0	0	0	0
Rural Hill	200	26	0	0	0	0
Thackeray	3	0	1	0	0	0
Walpole	70	27	2	0	0	1
West End	1	1	0	0	0	0
<u>Jackson:</u> Elkville	1	0	0	0	0	0
<u>Jasper:</u> Bogota	7	2	0	0	0	0
Bogota South	1	1	0	0	0	0
Boos North	60	24	0	0	0	0
Newton	1	0	0	0	0	0
Ste. Marie	18	5	0	0	0	0
Willow Hill	1	1	1	0	0	0
<u>Jefferson:</u> Belle Rive	5	3	0	0	0	0
Boyd	15	1	4	3	0	0
Coil West	10	4	1	0	0	0
Cravat	11	1	0	0	0	0
Divide	12	7	0	0	0	0
Divide West	11	2	2	0	0	0
Fitzgerrell	1	0	0	0	0	1
Ina	1	0	0	0	0	0
King	29	15	2	0	0	0
Markham City	21	8	0	0	0	0

Wells in the New Pools*, January 2, 1945 (Continued)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Jefferson: Mt. Vernon</u>	7	5	0	0	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Roaches North	28	2	2	0	1	0
Waltonville	4	3	0	0	1	0
Woodlawn	159	13	0	0	0	0
<u>Jefferson, Marion: Dix</u>	84	8	0	0	0	0
Kell	1	2	0	0	0	0
<u>Jefferson, Wayne:</u>						
Markham City North	12	5	0	0	0	0
<u>Lawrence: Beman</u>	1	0	0	0	0	0
Mark	2	6	0	0	0	0
Russellville gas	60	12	0	0	0	0
St. Francisville East	9	1	0	0	0	0
Sumner	1	2	0	0	0	0
<u>Macoupin: Carlinville N.</u>	4	1	0	1	0	0
Plainview	1	4	0	0	0	0
<u>Madison: Marine</u>	28	4	5	0	0	1
St. Jacob	47	4	0	0	0	0
<u>Marion: Alma</u>	3	3	0	0	0	0
Exchange	2	3	0	0	0	0
Patoka	115	28	2	0	0	1
Patoka East	58	5	0	0	0	0
Salem	2379	87	0	0	0	0
Tonti	58	11	0	0	0	0
<u>Marion, Clinton: Fairman</u>	24	5	0	0	0	0
<u>Montgomery: Mt. Olive</u>	2	4	0	0	0	0
Raymond	4	6	0	0	0	0
Waggoner	4	8	0	0	0	0
<u>Perry: Tamaroa</u>	3	2	0	0	0	0
<u>Richland: Amity</u>	1	1	0	0	0	0
Bonpas	2	0	0	0	0	0
Calhoun	6	1	2	1	0	1
Calhoun North	1	0	1	0	0	0
Noble Cons.	341	68	9	0	0	1
Noble South	9	7	0	0	0	0
Olney	36	18	0	0	0	0
Olney East	1	0	3	0	0	0
Schnoll	4	6	0	0	0	0
Stringtown	8	3	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consl.	46	17	0	0	0	0
Parkersburg West	3	2	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Cons.	268	42	0	0	0	0
Dundas East	15	10	0	0	0	0
<u>Saline: Eldorado</u>	1	0	0	0	0	0
<u>Shelby: Lakewood</u>	2	3	0	0	0	0
Stewardson	5	0	0	0	0	0

Wells in the New Pools*, January 2, 1945 (Continued)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Wabash: Friendsville</u>	31	17	0	0	0	0
Keensburg Cons.	320	60	1	0	0	0
Keensburg South	2	0	1	0	0	0
Lancaster East	1	1	0	0	0	0
Maud	13	4	0	0	0	0
Mt. Carmel	322	37	2	3	0	0
Mt. Carmel West	3	5	0	0	0	0
Patton	7	11	1	0	0	0
Patton West	25	7	0	0	0	0
<u>Wabash, Lawrence; Lancaster</u>	61	22	2	0	0	1
<u>Washington: Cordes</u>	140	12	0	0	0	0
Dubois	10	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	84	8	0	0	0	0
McKinley	7	5	0	0	0	0
<u>Wayne: Barnhill</u>	55	7	0	0	0	0
Boyleston Cons.	165	23	0	0	0	0
Cisne	47	3	0	0	0	0
Cisne North	2	1	0	0	0	0
Coil	16	10	0	0	0	0
Covington South	8	5	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	28	10	0	0	0	0
Geff West	3	2	0	0	0	0
Goldengate Cons.	34	8	0	0	0	0
Johnsonville	247	26	0	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	2	0	0	0	0	0
Johnsonville West	1	1	0	0	0	0
Leech Twp.	14	2	0	0	0	0
Mayberry	6	8	0	0	0	0
Mt. Erie North	4	5	1	0	0	0
Sims	60	14	0	0	0	0
Sims North	34	11	1	0	0	0
<u>Wayne, Hamilton:</u>						
Aden Cons.	64	22	0	0	0	0
<u>White: Burnt Prairie</u>	30	6	2	0	0	0
Calvin North	32	7	2	1	0	0
Carmi	1	2	0	0	0	0
Carmi North	5	2	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	43	9	0	0	0	0
Concord	44	6	2	0	0	2
Concord South	2	2	0	0	0	0
Epworth	10	3	0	0	0	0
Gossett	1	0	0	0	0	0
Herald	17	13	3	0	0	1
Iron	64	7	0	0	0	0

Wells in the New Pools*, January 2, 1945 (Concluded)

County and Pool	Producing Wells	Dry Holes**	Drilling Wells	Rigs Standing	Rigging Up	Locations
White: Maunie	6	5	0	0	0	0
Maunie North	13	2	0	0	0	0
Maunie South	73	14	3	0	0	0
New Harmony Cons.	713	43	5	0	1	0
New Harmony South	2	4	0	0	0	0
New Haven	22	4	0	0	0	0
New Haven North	1	0	0	0	0	0
Phillipstown Cons.	140	30	8	1	0	1
Stokes	48	5	0	0	0	0
Storms	149	13	0	0	0	0
Trumbull	1	0	0	1	0	1
White, Gallatin: Roland	154	20	3	0	0	0
White, Hamilton, Wayne:						
Mill Shoals	126	22	0	0	0	0
	13,457	1,895	127	16	10	18

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Keensburg East, Wabash County; and Ellery North, Edwards County.

** Revived in July 1944.

o Two gas wells.

New pools in December: Ewing, Franklin County; Fitzgerald, Jefferson County; Santa Fe, Clinton County; Lancaster East, Wabash County; Bible Grove East, Clay County; Olney East, Richland County; Thompsonville North, Franklin County; Calhoun North, Richland County; Newton, Jasper County; Trumbull, White County; and West End, Hamilton County.

Extensions to pools in December: Calhoun, Richland County; Clay City Consolidated, Wayne County; Mt. Erie North, Wayne County; Noble, Richland County; Goldengate, Wayne County; and Browns South, Edwards County.

New producing strata in pools:

<u>Field</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to Top, Feet</u>
Albion Consol.	Edwards	Degonia sandstone	2127
" "	"	Hardinsburg sandstone	2650
Bennington	"	McClosky limestone	3214
Calvin North	White	" "	2996

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	Production (Thousands of barrels)		
			<u>1/</u> New Fields	<u>1,2/</u> Old Fields	<u>3/</u> Total
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
<u>1943</u>					
January	135	84	7,005	396	7,401
February	142	104	6,352	368	6,720
March	137	89	6,908	434	7,342
April	157	91	6,518	396	6,914
May	111	66	6,482	380	6,862
June	115	64	6,257	423	6,680
July	181	98	6,360	396	6,756
August	144	80	6,303	388	6,691
September	135	79	6,211	381	6,592
October	196	129	6,462	376	6,838
November	139	81	6,325	374	6,699
December	200	123	6,398	363	6,761
	<u>1,792</u>	<u>1,087^{a/}</u>	<u>77,581</u>	<u>4,675</u>	<u>82,256</u>
<u>1944</u>					
January	132	80	6,426	357	6,783
February	137	93	6,030	361	6,391
March	116	70	6,315	389	6,704
April	143	92	5,983	357	6,340
May	133	83	6,216	398	6,614
June	182	115	5,897	366	6,263
July	224	132	6,023	352	6,375
August	200	124	6,137	402	6,539
September	210	139	5,889	372	6,261
October	183	105	6,141	378	6,519
November	206	133	5,723*	340*	6,063**
December	209	133	5,874*	362*	6,236**
	<u>2,075</u>	<u>1,299</u>	<u>72,654</u>	<u>4,434</u>	<u>77,088</u>

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

^o Includes only oil or gas producers and dry holes.

a/ Includes 7 wells, formerly dry holes, one of which was completed in 1942.

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending December 31, 1944, the record is as follows (in thousands of barrels).

	Central and Appalachian Refining Districts <u>Runs-to-Stills</u>	<u>Production in Illinois*</u>	<u>Illinois' Per Cent of Runs-to-Stills</u>
<u>1943</u>			
December	27,307	6,761	24.3
<u>1944</u>			
January	27,000	6,783	25.1
February	26,216	6,391	24.3
March	28,000	6,704	23.9
April	25,924	6,340	24.4
May	28,213	6,614	23.4
June	27,664	6,263	22.6
July	28,681	6,375	22.2
August	28,600	6,539	22.9
September	27,601	6,261	22.7
October	28,509	6,519	22.8
November	27,585**	6,063**	22.0**
December	28,334**	6,236**	22.0**

* U. S. Bureau of Mines, Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 13,783,000 barrels on October 31, 1944, as against 13,319,000 barrels on September 30, 1944, and 15,647,000 on October 31, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

	<u>1 9 4 4</u>		<u>1 9 4 3</u>
	September 30	October 31	October 31
Gasoline	19,561	19,593	16,238
Kerosene	3,227	3,104	2,046
Gas oil and distillate fuel	6,939	7,682	7,265
Residual fuel oil	4,572	4,388	3,626

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

Crude Oil Production in the United States
(Calculated from weekly report of The Oil and Gas Journal)

	Production (Thousands of barrels) Jan.-Dec., 1944	Per Cent of Total Jan.-Dec., 1944	Daily Average Production for December (Thousands of barrels)
Texas	739,640	44.3	2,113
California	310,245	18.5	884
Louisiana	132,032	7.9	361
Oklahoma	124,112	7.4	360
Kansas	100,014	6.0	271
Illinois	77,088	4.6	201
New Mexico	39,741	2.4	104
Wyoming	33,421	2.0	92
Arkansas	29,322	1.7	81
Eastern Fields	25,409	1.5	63
Michigan	18,520	1.1	51
Mississippi	16,702	1.0	51
Montana	8,479	.5	24
Kentucky	8,978	.5	31
Indiana	4,790	.3	13
Colorado	2,988	.2	8
Nebraska	383	.1	1
Total	1,671,864	100.0	4,709

Summary of Drilling and Initial Production
in Illinois for 1944 (1)

County	Number of Wells Drilled in 1944			Total Initial Production		Footage Drilled in 1944	
	Total Completions	Total Producing Oil	Gas	Oil in bbls.	Gas in millions of cubic feet	Total	Producing wells
Bond	18	7	0	172	0	28,148	7,900
Clark	22	9	0	67	0	17,738	3,948
Clay	176	135	0	10,635	0	465,805	347,095
Clinton	19	1	0	6	0	29,560	974
Coles	14	10	0	295	0	22,984	17,023
Crawford	5	1	1	5	.5	9,130	1,800
Cumberland	6	1	0	15	0	7,645	356
Douglas	2	0	0	0	0	4,985	0
Edwards	143	95	0	13,462	0	425,590	272,180
Effingham	38	15	0	897	0	96,120	37,810
Fayette	19	1	0	30	0	38,206	1,557
Ford	1	0	0	0	0	2,237	0
Franklin	50	23	0	1,269	0	130,221	55,179
Gallatin	42	25	0	2,264	0	100,069	54,781
Greene	2	0	0	0	0	2,210	0
Hamilton	111	66	0	5,912	0	361,780	209,397
Hancock	2	0	0	0	0	3,950	0
Henderson	9	0	0	0	0	4,794	0
Jackson	2	0	0	0	0	5,916	0
Jasper	18	5	0	479	0	52,684	14,871
Jefferson	142	88	0	12,101	0	366,695	214,734
Kendall	1	0	0	0	0	2,328	0
Lawrence	57	20	3	526	3.675	110,478	38,294
McDonough	3	0	0	0	0	2,411	0
Macoupin	3	1	0	8	0	3,124	469
Madison	51	38	0	5,251	0	101,318	74,723
Marion	46	26	0	873	0	90,634	42,901
Monroe	2	0	0	0	0	1,418	0
Montgomery	11	3	0	16	0	11,975	1,932
Perry	5	0	0	0	0	8,580	0
Pike	2	0	0	0	0	3,807	0
Randolph	3	0	0	0	0	1,634	0
Richland	111	74	1	23,904	1.771	338,700	226,297
St. Clair	12	4	0	177	0	11,088	2,728
Saline	6	1	0	7	0	12,493	1,520
Schuyler	4	0	0	0	0	2,852	0
Shelby	5	0	0	0	0	8,464	0
Union	1	0	0	0	0	1,949	0
Wabash	201	136	3	12,175	1.75	456,341	307,859
Washington	13	4	0	101	0	19,375	5,442
Wayne	330	242	0	35,235	0	1,042,562	760,442
White	278	186	0	20,453	0	768,622	492,104
Will	1	0	0	0	0	1,958	0
Williamson	3	0	0	0	0	6,829	0
	<u>1,991</u>	<u>1,217</u>	<u>8</u>	<u>146,335</u>	<u>7.696</u>	<u>5,185,408</u>	<u>3,194,316</u>

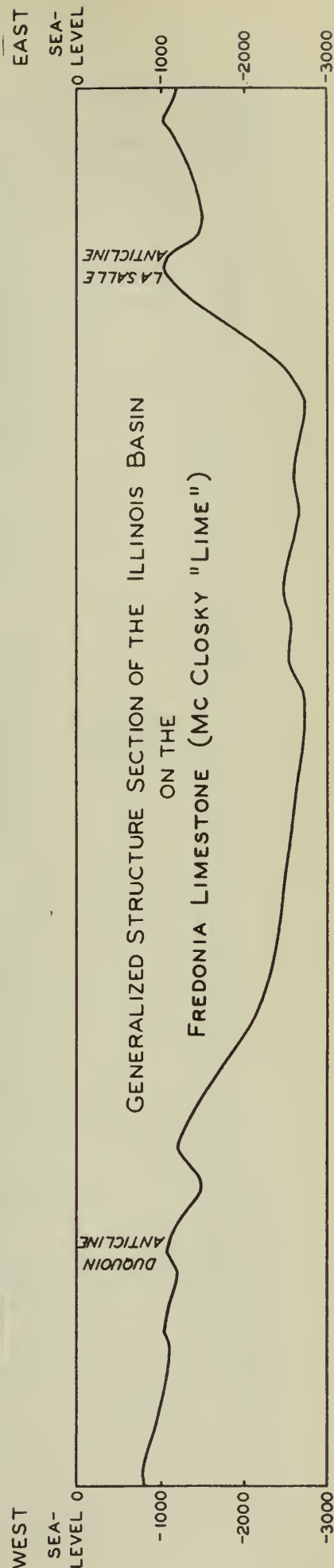
(1) Does not include input wells, salt water disposal wells, or old wells worked over.

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS - page a

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
	Levias - ls.
	Rosiclare - ss.
Mississippian and Devonian	Fredonia - ls.
	Chattanooga -
Devonian	New Albany sh.
	Limestone
Silurian	Dolomite
	(formations un-
Ordovician	differentiated)
	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
Pre-St. Peter	St. Peter - ss.
	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



Oil and Gas Producing Strata in Illinois - page b

Chester (Upper Mississippian) series

Sytem or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Waltersburg	Waltersburg	Albion Consol.	Edwards	2370
		"	Allendale	Wabash, Lawrence	1540
		"	Calvin North	White	2255
		"	Inman	Gallatin	1990
		"	Inman East	"	1980
		"	Junction	"	1760
		"	Maud	Wabash	1920
		"	Maunie South	White	2210
		"	Mt. Carmel West	Wabash	1880
		"	New Harmony Consol.	White	2150
		"	New Harmony South	"	2220
		"	Roland	White, Gallatin	2170
		"	Samsville	Edwards	2400
		"	Storms	White	2230
	Tar Springs	Tar Springs	Albion Consol.	Edwards	2450
		"	Allendale	Wabash, Lawrence	1610
		"	Benton	Franklin	2110
		"	Calvin North	White	2330
		"	Centerville East	White	2475
		"	Concord	White	2275
		"	Dale-Hoodville Consol.	Hamilton	2430
		"	Eldorado	Saline	2205
		"	Flora	Clay	2320
		"	Herald	White	2260
		"	Inman East	Gallatin	2080
		"	Inman West	Gallatin	2175
		"	Iola	Clay	1890
		"	Iron	White	2420
		"	Keensburg Consol.	Wabash	2090
		"	Maunie South	White	2260
		"	Mt. Carmel	Wabash	1790
		"	Mt. Carmel West	"	1950
		"	New Harmony Consol.	White	2200
		"	New Harmony South	"	2350
		"	New Haven	"	2110
		"	Omaha	Gallatin	1880
		"	Phillipetown Consol.	White	2290
		"	Roland	White, Gallatin	2240
		"	Sailor Springs Consol.	Clay	2330
		"	Stokes	White	2295
		"	Storms	White	2300
		"	Walpole	Hamilton	2465
		"	West Frankfort	Franklin	2040
		"	West Frankfort South	"	2025
	Glen Dean	Glen Dean ls.	Sailor Springs	Clay	2390
	Hardinsburg	Hardinsburg	Inman East	Gallatin	2135
		"	Iron	White	2710
		"	New Haven	"	2350
	Golconda	Golconda ls.	St. James	Fayette	1490
	Cyprees	Weiler	Albion East	Edwards	2740
		Cypreee	Akin	Franklin	2840
		"	Allendale	Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1)	Jackson	780
		Carlyle	Barteleo	Clinton	980
		Bellaire 900	Bellaire	Crawford, Jasper	890
		Cypreee	Bible Grove	Clay, Effingham	2490
		"	Brown	Marion	1640
		"	Browns	Edwards	2660
		Carlyle	Carlyle	Clinton	1030
		Weiler	Centerville East	White	2915
		Weiler	Centralia	Clinton, Marion	1200
		Weiler	Clay City Consol.	Clay, Wayne	2670
		Cypress	Concord	White	2620
		Cypreee	Cowling	Edwards	2620
		"	Dale-Hoodville Consol.	Hamilton	2680
		"	Dubois West	Washington	1160
		"	Dundas Consol.	Richland, Jasper	2490
		Weiler	Flora	Clay	2600
		Cypress	Friendsville	Wabash	2290
		Carlyle	Frogtown (1)	Clinton	950
		Weiler	Grayville West	White	2870
		Upper Lindley	Greenville gae (1)	Bond	930

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Cypress	Cypress	Herald	White	2650
		Weiler	Hoffman	Clinton	1200
		Cypress	Inman East	Gallatin	2430
		Weiler	Inman West	"	2480
		"	Iola	Clay	2125
		"	Iron	White	2710
		"	Irvington	Washington	1555
		Cypress	Keensburg Consol.	Wabash	2430
		"	Langewisch-Kuester	Marion	1600
		Kirkwood	Lawrence	Lawrence, Crawford	1400
		Weiler	Louden	Fayette, Effingham	1470
		"	Mattoon	Coles	1830
		Cypress	Maunie South	White	2560
		Weiler	Mt. Carmel	Wabash	2010
		"	New Harmony Consol.	White	2570
		"	New Haven	"	2450
		"	Noble	Richland	2550
		"	Parkersburg Consol.	Edwards, Richland	2830
		Cypress	Patoka East	Marion	1350
		"	Patton West	Wabash	2020
		"	Posey	Clinton	1100
		"	Phillipstown Consol.	White	2720
		Weiler	Roland	White, Gallatin	2570
		Cypress	St. James	Fayette	1600
		Weiler	Sailor Springs Consol.	Clay	2600
		Sparta gas	Sparta (1)	Randolph	850
		Cypress	Stokes	White	2665
		"	Storms	White	2680
		"	Tamaroa	Perry	1130
		"	Whittington	Franklin	3115
		"	Woodlawn	Jefferson	1780
	Paint Creek	Paint Creek	Albion East	Edwards	2895
		Stray	Benton North	Franklin	2605
		Paint Creek	Iola	Clay	2240
		"	Elkville	Jackson	2000
		"	New Harmony Consol.	White	2670
		"	Keensburg Consol.	Wabash	2560
		Stray	Louden	Fayette, Effingham	1530
		Paint Creek	Patoka East	Marion	1355
		"	Parkersburg Consol.	Edwards	2955
		"	Phillipstown Consol.	White	2775
	Bethel	"	Roland	White, Gallatin	2750
		"	Rural Hill	Hamilton	3040
		"	Stokes	White	2800
		Bethel	Albion Consol.	Edwards	2900
		"	Albion East	"	2965
		"	Allendale	Wabash, Lawrence	2010
		"	Alma	Marion	1930
		"	Ayers gas	Bond	940
		"	Beaver Creek	Bond	1115
		"	Benton North	Franklin	2610
		"	Boulder	Clinton	1195
		"	Browns	Edwards	2785
		"	Browns South	"	2835
		"	Calvin North	White	2815
		"	Centerville East	"	2960
		Benoist	Centralia	Clinton, Marion	1350
		Bethel	Centralia West	Clinton	1410
		"	Clay City Consol.	Clay, Wayne	2880
		Benoist	Cordes	Washington	1260
		"	Cravat	Jefferson	2070
		Bethel	Dale-Hoodville Consol.	Hamilton	2950
		Benoist	Dir	Jefferson, Marion	1950
		"	Dubois	Washington	1360
		"	Dubois West	"	1345
		"	Epworth	White	2830
		"	Fairman	Marion, Clinton	1430
		Bethel	Flora	Clay	2780
		"	Friendsville	Wabash	2465
		"	Grayville	White	2920
		"	Herald	White	2790
		"	Hoffman	Clinton	1320
		"	Iola	Clay	2280
		"	Iron	White	2790
		"	Irvington	Washington	1540
		"	Keensburg Consol.	Wabash	2570
		"	Kenner	Clay	2660
		"	LaClede	Fayette	2335
		"	Lakewood	Shelby	1700

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series	Bethel	Bethel	Lancaster	Wabash, Lawrence	2535
		Tracey	Lawrence	Lawrence, Crawford	1560
		Benoist	Louden	Fayette, Effingham	1550
		Bethel	McKinley	Washington	1015
		"	Mason South	Effingham	2295
		"	Maud	Wabash	2120
		"	Maunie North	White	2840
		"	Mt. Carmel	Wabash	2100
		"	New Harmony Consol.	White	2710
		"	New Harmony South	"	2820
		"	Parkersburg Consol.	Edwards, Richland	2930
		Benoist	Patoka	Marion	1420
		"	Patoka East	"	1470
		Bethel	Patton West	Wabash	2140
		"	Phillipstown Consol.	White	3115
		"	Roland	White, Gallatin	2750
		"	St. Francisville	Lawrence	1840
		"	St. Francisville East	"	1750
		"	St. Paul	Fayette	1880
		Benoist	Selem	Marion	1770
		"	Sandoval	"	1540
		"	Stokes	White	2810
		"	Storms	"	2805
		"	Tonti	Marion	1940
		Bethel	Waltonville	Jefferson	2465
		"	Woburn	Bond	1010
		"	Woodlawn	Jefferson	1910
	Renault	Renault	Albion Consol.	Edwards	2945
	Aux Veses	Aux Veses	Aden	Wayne, Hamilton	3190
		"	Akin	Franklin	3120
		"	Albion Consol.	Edwards	3040
		"	Albion East	"	2990
		"	Barnhill	Wayne	3225
		"	Bennington	Edwards, Wayne	3130
		"	Benton North	Franklin	2690
		"	Bible Grove South	Clay	2735
		"	Blairsville	Hamilton	3295
		"	Boyleston Consol.	Wayne	3090
		"	Bungay	Hamilton	3270
		"	Calvin North	White	2875
		"	Carmi North	"	3230
		"	Centerville East	"	3075
		Bradley	Cisne	Wayne	2980
		Aux Veses	Clay City Consol.	Clay, Wayne	2910
		"	Coil	Wayne	2918
		"	Coil West	Jefferson	2780
		"	Concord	White	2905
		"	Cooks Mills (1)	Coles	1830
		"	Dale-Hoodville Consol.	Hamilton	2970
		"	Dundas Consol.	Jasper, Richland	2700
		"	Eldorado	Saline	2865
		"	Feirfield	Wayne	3235
		"	Flore	Clay	2875
		"	Geff	Wayne	3065
		"	Geff West	"	3130
		"	Goldengete Consol.	"	3240
		"	Herald	White	2920
		"	Inman	Gallatin	2740
		"	Inman North	Gallatin	2815
		"	Iola (2)	Clay	2360
		"	Johnsonville	Wayne	2990
		"	Johnsonville South	"	3030
		"	Johnsonville West (2)	"	2970
		"	Keensburg Consol.	Wabash	2760
		"	Kenner	Clay	2810
		"	King	Jefferson	2740
		"	Lakewood	Shelby	1720
		"	Markham City North	Jefferson	2945
		"	Mason South	Effingham	2360
		"	Mattoon	Coles	2010
		"	Maud	Wabash	2545
		"	Maunie	White	2845
		"	Maunie North	White	2930
		"	Maunie South	"	2840
		"	Mill Shoals	Wayne, White, Hamilton	3240
		"	Mt. Erie	Wayne	2935
		"	Mt. Erie North	"	3100
		"	Mt. Erie South	"	3070
		"	Mt. Vernon	Jefferson	2685
		"	Mill Shoals	White, Hamilton	3220

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Chester (Upper Mississippian) series ↑	Aux Vases ↑	Aux Vases ↑	New Harmony Consol.	White	2840
		"	New Haven	"	2715
		"	Patton West	Wabash	2285
		"	Phillipstown Consol.	White	2940
		"	Roland	White, Gallatin	2880
		"	Rural Hill	Hamilton	3140
		"	Salem	Marion	1840
		"	Sesser	Franklin	2700
		"	Sims	Wayne	3020
		"	Sims North	"	3030
		"	Stewardson	Shelby	1940
		"	Stokes	White	2890
		"	Tonti	Marion	2010
		"	Walpole	Hamilton	3070
		"	West Frankfort	Franklin	2700
		"	Xenia	Clay	2790
Iowa (Lower Mississippian) series ↓	Ste. Genevieve ↓	Levias ls.	Aden Consol.	Wayne, Hamilton	3295
		"	Albion Consol.	Edwards	3160
		"	Albion East	Edwards	3090
		"	Benton North	Franklin	2710
		"	Bessie	"	3020
		"	Blairsville	Hamilton	3440
		"	Boos North	Jasper	2775
		"	Boyleston Consol.	Wayne	3310
		"	Carmi	White	3150
		"	Centerville East	"	3175
		"	Clay City Consol.	Clay, Wayne	3025
		"	Coil West	Jefferson	2795
		"	Concord	White	2930
		"	Dale-Hoodville Consol.	Hamilton	3100
		"	Dundas East	Jasper	2940
		"	Friendsville	Wabash	2650
		"	Goldengate Consol.	Wayne	3270
		"	Johnsonville	"	3040
		"	Johnsonville North	"	3190
		"	King	Jefferson	2770
		"	Lancaster West	Edwards, Wabash	2855
		"	Markham City	Jefferson	3075
		"	Maunie North	White	3015
		"	Maunie South	White	2880
		"	Mill Shoals	Wayne, White, Hamilton	3305
		"	Mt. Erie	Wayne	3095
		"	Mt. Erie South	Wayne	3120
		"	Mt. Vernon	Jefferson	2800
		"	New Harmony Consol.	White	3075
		"	Olney	Richland	3065
		"	Parkersburg Consol.	Edwards, Richland	3070
		"	Phillipstown Consol.	Richland	3015
		"	Roaches	Jefferson	2170
		"	Rural Hill	Hamilton	3210
		"	Sims	Wayne	3070
		"	Sims North	"	3080
		"	Stokes	White	3035
		"	West Frankfort South	Franklin	2765
		Rosiclare	Aden Consol.	Wayne, Hamilton	3275
		"	Albion Consol.	Edwards	3160
		"	Alma	Marion	2070
		"	Blairsville	Hamilton	3365
		"	Barnhill	Wayne	3340
		"	Benton North	Franklin	2800
		"	Blairsville	Hamilton	3365
		"	Boos North	Jasper	2810
		"	Boyleston Consol.	Wayne	3280
		"	Burnt Prairie	White	3260
		"	Cisne	Wayne	3090
		"	Clay City Consol.	Clay, Wayne	2970
		"	Dale Hoodville Consol.	Hamilton	3050
		"	Dix	Marion, Jefferson	2100
		"	Dundas Consol.	Richland, Jasper	2800
		"	Geff	Wayne	3090
		"	Goldengate Consol.	Wayne	3320
		"	Inman	Gallatin	3005
		"	Johnsonville	Wayne	3180
		"	King	Jefferson	2890
		"	Lancaster West	Wabash	2850
		"	Mason South	Effingham	2435
		"	Mattoon	Coles	2050
		"	Maud	Wabash	2640
		"	Mt. Carmel	"	2360

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Mt. Erie	Wayne	3070
		"	Mt. Erie South	"	3255
		"	Mill Shoals	Wayne, White, Hamilton	3345
		"	Nason	Jefferson	2765
		"	New Harmony Consol.	White	2910
		"	Patoka	Marion	1550
		"	Patton West	Wabash	2325
		"	Phillipstown Consol.	White	2960
		"	Roechess	Jefferson	2190
		"	Rural Hill	Hamilton	3160
		"	Salsm	Marion	2060
		"	Sims	Wayne	3090
		"	Sims North	"	3150
		McClosky "lime"	Aden Consol.	Wayne, Hamilton	3290
		"	Akin	Franklin	3270
		"	Albion Consol.	Edwards	3110
		"	Albion East	"	3145
		"	Allendale	Wabash, Lawrence	2280
		"	Amity	Richland	2960
		"	Bernhill	Wayne	3390
		"	Beman	Lawrence	1840
		"	Bells Prairie	Hamilton	3460
		"	Bells River	Jefferson	3080
		"	Benton North	Franklin	2780
		"	Bible Grove	Clay, Effingham	2810
		"	Bleirsville	Hamilton	3420
		"	Bogota	Jasper	3110
		"	Bons Gap	Edwards	3270
		"	Bonpas	Richland	3130
		"	Booe North	Jasper	2800
		"	Boyleston Consol.	Wayne	3250
		"	Bungoy	Hamilton	3430
		"	Burnt Prairie	White	3420
		"	Carmi (2)	"	3150
		"	Centerville	"	3340
		"	Centerville East	"	3215
		"	Ciens	Wayne	3120
		"	Ciens North	"	3170
		"	Clay City Consol.	Clay, Wayne	2980
		"	Clay City West	Clay	3050
		"	Coil	Wayne	2970
		"	Coil West	Jefferson	2845
		"	Concord	White	3050
		"	Covington South	Wayne	3315
		"	Dahlgren	Hamilton	3340
		"	Dals-Hoodville Consol.	"	3130
		"	Divids	Jefferson	2725
		"	Divids West	Jefferson	2750
		"	Dundas Consol.	Richland, Jasper	2840
		"	Dundas East	"	3000
		"	Eldorado	Saline	2940
		"	Elk Prairie (1)	Jefferson	2720
		"	Ellery	Edwards, Wayne	3340
		"	Ellery North	Edwards	3420
		"	Ellery South	"	3305
		"	Exchange	Marion	2735
		"	Flora	Clay	2970
		"	Friendsville	Wabash	2645
		"	Geff	Wayne	3135
		"	Goldengate Consol.	"	3370
		"	Gossett	White	3080
		"	Grayville	Edwards, White	3130
		"	Grayville West	White	3190
		"	Hidalgo (1)	Jasper	2540
		"	Hill	Effingham	2570
		"	Ingraham (2)	Clay	3100
		"	Inman	Gallatin	2730
		"	Inman East	"	2740
		"	Inman West	"	2875
		"	Inman North	"	2870
		"	Iola	Clay	2430
		"	Iron	White	3050
		"	Johnsonville	Wayne	3100
		"	Johnsonville North	Wayne	3250
		"	Johnsonville South	"	3210
		"	Johnsonville West (2)	"	3105
		"	Keensburg Consol.	Wabash	2790
		"	Keensburg East	"	2710
		"	Kell	Jefferson, Marion	2625
		"	King	Jefferson	2825
		"	Laocaeter	Wabash, Lawrence	2670

System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Lawrence, Crawford	1700
			" "	Wayne	3410
			Oblong "sand"	Crawford	1340
			McClosky "lime"	Edwards	3270
			" "	Jefferson	2750
			" "	"	3120
			" "	"	3115
			" "	Effingham	2490
			" "	"	2450
			" "	Coles	2000
			" "	Webb	2650
			" "	White	3050
			" "	Wayne	3380
			" "	White, Hamilton	3350
			" "	Webb	2370
			" "	Wayne	3080
			" "	"	3130
			" "	Jefferson	2800
			" "	White	2930
			" "	"	3010
			" "	"	2820
			" "	Richland	2960
			" "	"	3050
			" "	Webb	2310
			" "	"	2360
			" "	Richland, Edwards	3130
			" "	Richland, Edwards	3250
			" "	White	2960
			" "	Wayne	3140
			" "	Jefferson	2200
			" "	White, Galletin	3155
			" "	Hamilton	3250
			" "	Jasper	2830
			" "	Clay	3050
			" "	Marion	1990
			" "	Richland	3010
			" "	Wayne	3160
			" "	"	3180
			" "	White	3080
			" "	Richland	3030
			" "	Franklin	3110
			" "	Clay	2790
			" "	"	2840
			" "	Marion	2130
			" "	Franklin	2715
			" "	"	2770
			" "	"	2940
	St. Louis	St. Louis ls.	Ina (2)	Jefferson	3000
		" "	Salem	Marion	2205
		Martinsville "sand"	Martinsville	Clark	480
		St. Louis ls.	Whittington	Franklin	3060
	St. Louis - Salem	Westfield ls.	Westfield	Clark, Coles	330
	Salem	Salem ls.	Bernhill	Wayne	3790
		" "	Jacksonville gas (1)	Morgan	300
		" "	Salem	Marion	2180
	Osage group	Carper	Casey	Clerk	1280
		" "	Martinsville	"	1340
		" "	Westfield	"	910
Devonian system		Devonian ls.	Bartelso	Clinton	2420
		" "	Bartelso South	"	2460
		" "	Boulder	"	2585
		" "	Centralia	" , Marion	2860
		Hoing	Colmar-Plymouth	Hancock, McDonough	450
		Devonian ls.	Irvington	Washington	3090
		" "	Louden	Fayette, Effingham	3000
		" "	Main	Crawford	2795
		" "	McKinley	Washington	2250
		" "	Martinsville	Clerk	1550
		" "	Patoka	Marion	2835
		" "	Salem	"	3340
		" "	Sendoval	"	2920
		" "	Sorento	Bond	1800
		" "	Tonti	Marion	3490

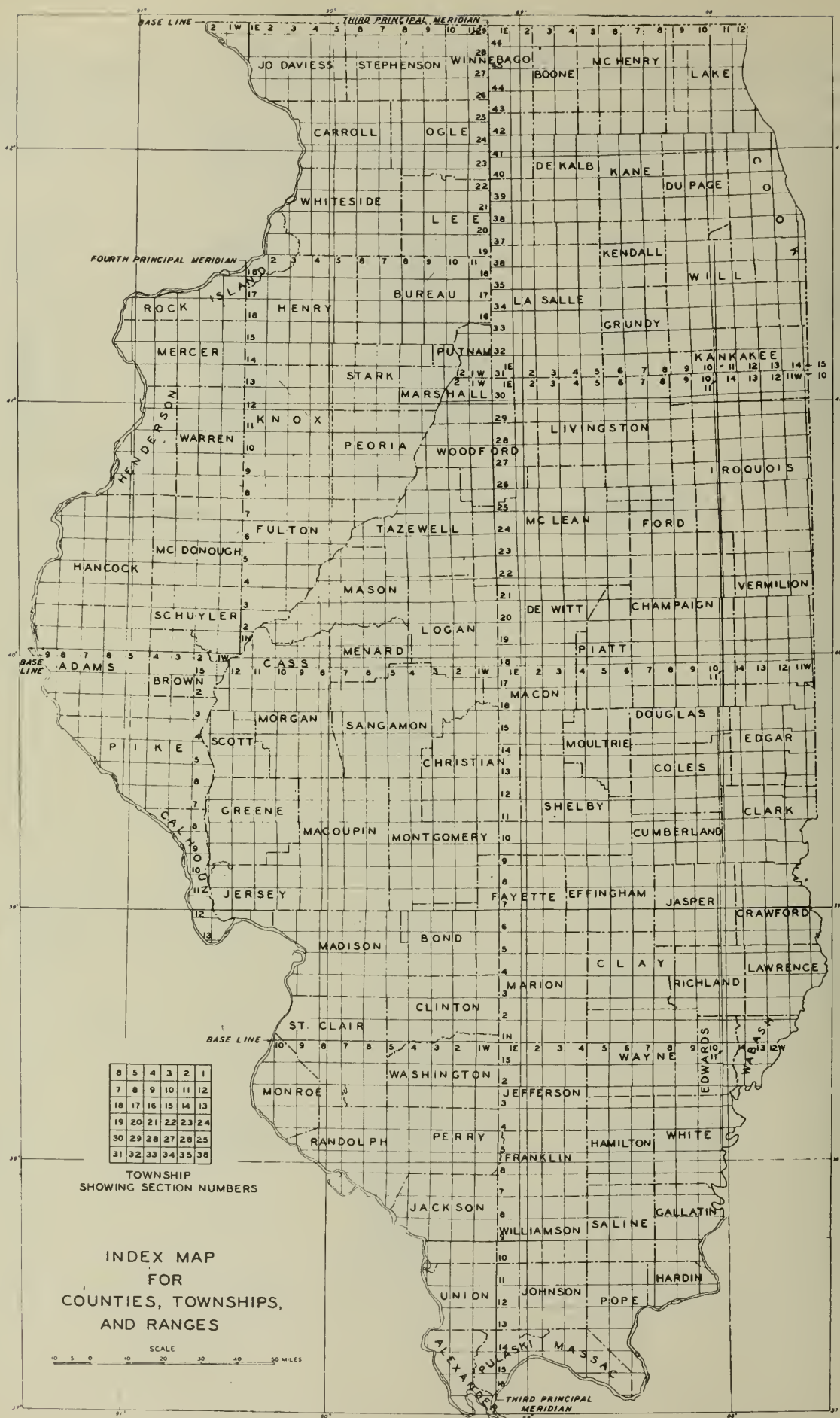
System or Series	Group or Formation	Producing Strata ^o	Pool	County	Approximate depth, feet
Dev.- Sil.		Devonian-Silurian ls.	Collinsville (1)	Madison	1300
Silurian system		Silurian ls. "	Marine	Madison	1735
			Mt. Auburn	Christian	1900
			Pittsfield (Pike Co.) gas (1)	Pike	270
Ordovician system		"Trenton" ls.	Centralia	Clinton	4020
		"	Dupo	St. Clair	500
		"	Martinsville (1)	Clark	2680
		"	St. Jacob	Madison	2335
		"	Salem	Marion	2400
		"	Waterloo (2)	Monroe	410
			Westfield	Clark, Coles	2260

^o Sandstones unless otherwise noted.

¹ Abandoned.

² Abandoned; revived.

Revised June 1, 1944



DRILLING BY COUNTIES, NOVEMBER 28, 1944 TO JANUARY 2, 1945

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

4, SW SW SE. Whitebread & Kipping - Minton 3. SD, 1-2-45. WF**.

BOND COUNTY

6N, 2W, Mulberry Grove Twp.

11, SE SE NE. Thompson - Elmore 1. D & A, 1-2-45. TD 1301'. McClosky ls., top 1287'. Spd., 12-8-44. WN*(Woburn pool)..

CLARK COUNTY

9N, 12W, Melrose Twp.

31, NW SW SW. Cornelius & Collins - Wilbert 1. D & A, 12-5-44. TD 1110'. Spd., 11-1-44. WF.

9N, 13W, Orange Twp.

7, SE SW SW. L. E. Ross - C. M. Blakeman 5. D & A, 12-19-44. TD 440'. Partlow ss., top 415'. Spd., 11-29-44. Johnson South pool.

29, NW NW NW. Wright - Doran 1. SD, 1-2-45. Spd., 10-30-44. WN (Johnson South pool).

11N, 12W, Marshall Twp.

21, NW NW SE. L. J. Loyd - Bays 1. SD, 1-2-45. Spd., 1-1-45. WF.

CLAY COUNTY

2N, 7E, Stanford Twp.

3, NE SW NW. Ansco - McAllister 2. D & A (SO), 12-12-44. TD 3125'. Ste. Genevieve ls., top 2976'. Spd., 11-19-44. Clay City West pool.

3N, 5E, Songer Twp.

25, NE SW SE. Lynn - Allen 1. Comp. 12-19-44. IP 113 BCP. TD 2706'. Bethel ss., top 2680'. Spd., 11-7-44. Shot 40 qts. Kenner pool.

25, NW NE SE. Lynn - Haynes 3. Comp. 12-12-44. IP 35 BOP. TD 2725'. Bethel ss., top 2701'. Spd., 10-22-44. Shot 60 qts. Kenner pool.

35, SW SE SE. Nat'l Associated - Modlin 1. Cellar & Pits, 1-2-45. WN (Kenner pool).

3N, 6E, Harter Twp.

14, SW NE NE. Smith - Thompson 1. Comp. 12-12-44. IP 90 BOP. TD 3036'. McClosky ls., top 2974'. Spd., 10-3-44. Flora pool. Acidized 3000 gals.

3N, 7E, Stanford Twp.

7, SW SW SE. Cooperative Rfg. - Nash 1. Comp. 12-5-44. IP 8 BOP, 66 BW. TD 3065'. McClosky ls., top 2991'. Spd., 10-19-44. Flora pool.

* Wildcat near - from 1/4 to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

4N, 5E, Oskaloosa Twp.

20, NW NE SE. Krohn - King 1. D & A (SO), 12-5-44. TD 2793'. Ste. Genevieve ls., top 2660'. Spd., 11-17-44. WF.

4N, 8E, Pixley Twp.

10, NW NE SW. A. J. Hammer - Klinger 1. RU, 1-2-45. WN (Ingraham pool).

27, SW SW SW. Magnolia Petroleum - Harris Estate 1. Comp. 12-5-44. IP 44 BOP, 118 BW. TD 2704'. Cypress ss., top 2699'. Spd., 11-4-44. Sailor Springs East pool.

34, NW SW NW. Magnolia Petroleum - Rinnert 3. Comp. 12-12-44. IP 75 BOP, 5 BW. TD 2691'. Cypress ss., top 2689'. Spd., 11-18-44. Sailor Springs E. pool.

34, SE SW NW. Magnolia Petroleum - L. Rinnert 4. Comp. 1-2-45. IP 19 BOP, 75 BW. TD 2702'. Cypress ss., top 2697'. Spd., 12-6-44. Sailor Springs East pool.

5N, 5E, Larkinsburg Twp.

2, SW SW SW. Texas Co. - G. Spurlin 1. SD 2158', 1-2-45. Spd., 12-18-44. WN (Iola pool).

10, SW NE NE. Texas Co. - Cruse 1. Comp. 12-12-44. IP 52 BOP, 4 BW. TD 2162'. Weiler ss., top 2150'. Spd., 11-8-44. Iola pool.

18, SE SE NW. Texas Co. - Wyette Jones 1. Drlg., 1-2-45. Spd., 12-17-44. WN (Iola pool).

5N, 7E, Bible Grove Twp.

9, SE NE NW. Texas Co. - Landwehr 5. Comp. 12-5-44. IP 47 BOP, 2 BW. TD 2542'. Weiler ss., top 2534'. Spd., 10-21-44. Bible Grove pool.

22, NE SE NW. H. Luttrell - J. R. Murvin 2. D & A, 1-2-45. TD 2539'. Weiler ss., top 2531'. Spd., 12-17-44. Bible Grove E. pool.

22, SE NW NE. Wisconsin Rfg. & Doran - N. & W.G. Lewis 1. Comp. 1-2-45. IP 157 BOP. TD 2526'. Cypress ss., top 2512'. Spd., 11-29-44. Shot 10 qts. Bible Grove E. pool.

22, NE SW NE. Wisc. Rfg. & Doran - Murvin 1. Comp. 12-19-44. IP 156 BOP. TD 2517'. Cypress ss., top 2508'. Spd., 11-12-44. Shot 10 qts. Discovery well of Bible Grove East pool.

CLINTON COUNTY

1N, 3W, Santa Fe Twp.

29, SE SW SW. Texas Co. - Althoff 1. Comp. 12-5-44. IP 5½ BOP, 2 BW. TD 2512'. PB to 974'. Cypress ss., top 953'. Spd., 10-19-44. Shot 10 qts. Discovery well of Santa Fe pool.

30, SE SE NE. Goldschmidt & Schiermann - Bergmann 1. SD 890', 1-2-45. Spd., 12-6-44. WN (Santa Fe pool).

2N, 3W, Wado Twp.

32, SE SE NE. Strickland - Haake 1. D & A, 12-19-44. TD 2602'. Devonian ls., top 2498'. WN (Bartelso pool).

CLINTON COUNTY (Continued)

2N, 2W, Clement Twp.

33, SW SE SW. Conrey - Vogel 1. D & A, 12-5-44. TD 1339'. Bethel ss., top 1311'. Spd., 11-18-44. WF.

3N, 4W, St. Rose Twp.

22, NW NE SW. Texas Co. - B. P. Buehne 1. D & A, 12-12-44. TD 1181'. St.. Louis ls., top 1171'. Spd., 12-2-44. WF.

COLES COUNTY

12N, 7E, Mattoon Twp.

24, SE SW SW. Carroll & Burgett - Rudy 2. Comp. 1-2-45. IP 7 BOP. TD 2012', PB to 2005'. Aux Vases ss., top 1991'. Spd., 10-20-44. Shot 20 qts. Mattoon pool.

24, NE SW SW. Carroll & Burgett - Rudy 3. Comp. 12-5-44. IP 47 BOP. TD 2005', PB to 1850'. Cypress ss., top 1780'. Spd., 10-29-44. Shot 60 qts. Acidized 500 gals. Mattoon pool.

24, SW SE SW. Keating - Uphoff 3. Comp. 1-2-45. IP 30 BOP, 15 BW. TD 2029'. Aux Vases ss., top 2002'. Spd., 11-21-44. Shot 30 qts. Mattoon pool.

24, NW SE SW. Keating Drlg. - F. Uphoff 6. D & A, 12-19-44. TD 2033'. Ste. Genevieve ls., top 2017'. Spd., 12-3-44. Mattoon pool.

24, SW NW SE. W. R. Kuykendall - J. W. Annis 1. D & A, 12-12-44. TD 2080'. Ste. Genevieve ls., top 2046'. Spd., 11-26-44. Mattoon pool.

25, NE NW NW. Keating - Uphoff 2. Comp. 12-5-44. IP 47 BOP. TD 2020'. Aux Vases ss., top 1991'. Spd., 11-11-44. Mattoon pool.

26, NE NE NE. Beckman - Harris-Rudy Comm. 1. Comp. 12-12-44. IP 38 BOP. TD 1981'. Aux Vases ss., top 1966'. Spd., 11-7-44. Mattoon pool.

26, SE NE NE. Beckman - Harris-Rudy Comm. 2. Comp. 12-12-44. IP 42 BOP. TD 1988'. Aux Vases ss., top 1972'. Spd., 11-15-44. Mattoon pool.

12N, 8E, Lafayette Twp.

29, SE NE SE. Daugherty - Reinhart 1. Temp. abd., 1-2-45. TD 318'. WF. Spd., 3-14-44.

32, NE SW NW. Daugherty & Clark - Clark 1. SD, 1-2-45. Spd., 10-18-44. WF.

CRAWFORD COUNTY

5N, 11W, Montgomery Twp.

16, E NW SW (Permit: C E SW). Tide Water Assoc. Oil - Lindsay 14. D & A - To convert, 11-28-44. TD 1016'. Birds pool.

6N, 11W, Lamotte Twp.

10, SW SW NE. Willis - Fitzpatrick 1. Comp. 12-12-44. IP 500,000 cu. ft. gas. TD 2851', PB to 850'. Pennsylvanian system, top 560'. Spd., 9-7-44. This well may open new pool.

DOUGLAS COUNTY

16N, 8E, Tuscola Twp.

36, SW SW SW. Ohio Oil - Shaw 1. D & A, 1-2-45. TD 4151'. Mt. Simon ss., top 4045'. Spd., 7-15-44. WF.

EDGAR COUNTY

12N, 14W, Kansas Twp.

12, SW NW NE. Sam J. Burkett - Ray Pinnell 1. SD, 1-2-45. Spd., 9-21-44. WN (Westfield pool).

EDWARDS COUNTY

1N, 10E, Shelby Twp.

6, NE SE NW. Sam Yingling - Smithwick-Bare 1. D & A, 1-2-45. TD 3375'. Ste. Genevieve ls., top 3216'. Spd., 12-10-44. WN (Bennington pool).

7, NW NW SE (Permit: SW NW SE). Lario O & G - J. S. Webber 1 (Permit: Weber). RU, 1-2-45. WN (Bennington pool).

13, SE NE NW. Tide Water Assoc. Oil - Van Schoick 2. Comp. 1-2-45. IP 300 BOP. TD 3241'. McClosky ls., top 3222'. Bennington pool.

1S, 10E, Shelby Twp.

17, NE SW SE. Phillips Pet. - Saxe 1. MIRT, 1-2-45. WF.

1S, 11E, Albion Twp.

31, NE NW SW. Hammer - Chalcraft 1. Comp. 12-12-44. IP 132 BOP. TD 3125'. Aux Vases ss., top 3097'. Spd., 10-3-44. Shot 60 qts. Albion Cons. pool.

1S, 14W, Bone Gap Twp.

3, NE NE SE. Central Pipe Line - F. A. Bunting 1. SD 1342', 1-2-45. Spd., 12-22-44. WF.

2S, 14W, Browns Twp.

5, SW SW NW. Mitchell - Henderson 1. Comp. 12-5-44. IP 50 BOP. TD 2869'. Bethel ss., top 2850'. Spd., 10-28-44. Shot 40 qts. Extension to Browns South pool.

6, NE NE SE. Magnolia Pet. - A. F. Stanhope 1. D & A, 1-2-45. TD 3190'. Ste. Genevieve ls., top 3048'. Spd., 12-2-44. Browns South pool.

27, SE SW NE. Wickham - J. Schroeder 1. Comp. 12-12-44. IP 27 BOP. TD 2987'. McClosky ls., top 2981'. Acidized 2000 gals. Cowling pool.

28, NE NE NW. M.E. Morton & Keith R.R. Equip. - P. G. Garner 1. TD 2999'. Spd., 12-10-44. WN (Albion East pool).

29, SE NE NW. Lambert & Parris - Bender 1. Comp. 12-5-44. IP 85 BOP. TD 2819'. Cypress ss., top 2794'. Spd., 11-4-44. Albion East pool.

3S, 10E, French Creek Twp.

1, SW NE SW. Gulf - Webb 2. Comp. 12-19-44. IP 4 BOS, 70 BW. TD 3145', PB to 3017'. Bethel ss., top 3080'. Spd., 9-30-44. Shot 40 qts. Acidized 500 gals. Albion Consol. pool.

EDWARDS COUNTY (Continued)

3S, 10E, French Creek Twp.

1, NE NE SW. Gulf - S. Webb 3. Comp. 1-2-45. IP 67 BOP. TD 3229', PB to 3152'. Leviae ls., top 3136'. Spd., 11-3-44. Albion Consol. pool.

1, SE SE SW. Superior - Blood A-6. Comp. 1-2-45. IP 98 BOP. TD 2048', PB from 1692'. Pennsylvanian system, top 1648'. Spd., 11-30-44. Albion Consol. pool.

3S, 10E, Dixon Twp.

2, SW NW SW. J. C. Haynes - Perkins 1. D & A, 1-2-45. TD 2024'. Spd., 12-21-44. WN (Albion pool).

2, NE SE NW. Illinois Midcontinent (Dee Bros.) - Perkins Bros. 1. D & A, 12-19-44. TD 2064'. Biehl ss., top 1900'. Spd., 12-9-44. WN (Albion Consol. pool).

11, SE SW NE. Illinois Midcontinent - Hodgson 2. Comp. 12-12-44. IP 360 BOP. TD 2040'. Biehl ss., top 2007'. Spd., 11-14-44. Shot 90 qts. Albion Consol. pool.

3S, 10E, French Creek Twp.

12, NE NW NW. Superior - Mussett 5. Comp. 12-12-44. IP 150 BOP, 2 BW. TD 3119'. Aux Vases, Degonia & Basal Pannsylvania. Spd., 10-2-44. Shot 40 qts. New producing sand (Degonia). Albion Consol. pool.

12, NE SW NW. Carter - Schmittler 1. Comp. 12-12-44. IP 756 BOP, 60 BW. TD 3188', PB to 2658'. Bridgeport & Hardin. Spd., 10-19-44. Shot 10 qts. New producing sand (Hardinsburg). Albion Consol. pool.

12, SE NE NW. Heath - Schmittler 2. Comp. 12-19-44. IP 192 BOP, 10 BW. TD 2641'. Hardinsburg ss., top 2636'. Spd., 10-10-44. Shot 20 qts. Albion Consol. pool.

12, SW NW NE. J. J. Lynn - Coad 1. Comp. 12-19-44. IP 70 BOP. TD 3053'. Renault & Aux Vases. Spd., 11-2-44. Shot 40 qts. Albion Consol. pool.

12, SE NW NW. Superior - Mussett 3. Comp. 1-2-45. IP 150 BOP, 50 BW. TD 2699', PB to 1865'. Bridgeport ss., top 1852'. Spd., 11-14-44. Shot 80 qts. Albion Consol. pool.

3S, 11E, French Creek Twp.

7, S SW SW. Lynn - Code 2. D & A, 12-12-44. TD 3201'. Ste. Genevieve ls., top 3105'. Spd., 11-22-44. WN (Grayville pool).

EFFINGHAM COUNTY

6N, 5E, Mason Twp.

27, NW SW NE. Denson - Wright 4. D & A (SO), 12-12-44. TD 2388', PB to 2328'. Aux Vases ss., top 2371'. Spd., 5-8-44. Mason South pool.

27, NE SE SE. W. W. Shaffer et al - Evans 1. Comp. 1-2-45. IP 80 BOP, 12 BW. TD 2471', PB to 2426'. Rosiclare ss., top 2408'. Spd., 11-3-44. Mason South pool.

EFFINGHAM COUNTY (Continued)

6N, 5E, Mason Twp.

27, SE SE SE. W. W. Shaffer et al - E. Evans 2. Comp. 1-2-45. IP 42 BOP. TD 2400'. Aux Vases ss., top 2398'. Spd., 11-20-44. Mason South pool.

36, NW NW SE. W. W. Shaffer - Gibson 1. D & A, 1-2-45. TD 2557'. Ste. Genevieve ls., top 2472'. WN (Mason South pool).

6N, 6E, Union Twp.

16, NW SE SW. Stout - Aggrue 1. D & A, 12-5-44. TD 2691'. Ste. Genevieve ls., top 2569'. Spd., 11-18-44. WN (Hill pool).

6N, 7E, Lucas Twp.

34, NE SW NW. Sinclair-Wyoming - Veith 2. Comp. 12-12-44. IP 35 BOP. TD 2558'. Cypress ss., top 2511'. Spd., 11-12-44. Shot 40 qts. Bible Grove pool.

7N, 4E, Mound Twp.

9, NW NW SW. Magnolia Pet. - F. Yagow 1. Drg. 2180', 1-2-45. Spd., 12-20-44. WF.

FAYETTE COUNTY

5N, 1E, Kalkaskia Twp.

24, NW SE NE. Magnolia Pet. - Harry Wasmuth 1. D & A, 1-2-45. TD 2078'. Ste. Genevieve ls., top 1964'. Spd., 12-11-44. WF.

6N, 2E, Otego Twp.

20, SE SW SE. Doran - Fox 1. D & A, 12-5-44. TD 2136'. Ste. Genevieve ls., top 1991'. Spd., 11-19-44. WF.

6N, 1W, Bear Grove Twp.

12, NE NE NW. P. Doran - J. G. Oldfield 1. D & A, 1-2-45. TD 1691'. Ste. Genevieve ls., top 1576'. Spd., 12-13-44. WF.

6N, 1E, Ramsey Twp.

17, NW SW SE. S. H. Leavitt - H. A. Funderburk 1. SD 1310', 1-2-45. Spd., 12-23-44. WF.

FRANKLIN COUNTY

5S, 2E, Barren Twp.

14, NE SW SW. Randall - U. S. Coal & Coke 2. Comp. 12-5-44. IP 50 BOP. TD 2701'. Aux Vases ss., top 2683'. Spd., 10-30-44. Whittington West pool.

5S, 3E, Ewing Twp.

4, SE NE SE. Central Pipe Line - Rose 1. Comp. 12-5-44. IP 146 BOP, 15 BW. TD 2930'. McClosky ls., top 2973'. Spd., 10-4-44. Acidized 4500 gals. Dixcovery well of Ewing pool.

7S, 3E, Frankfort Twp.

1, 550' from N line, 400 from W line, NW. Leonard Oil - Crowe Trust 1. Drg. 2432', 1-2-45. Spd., 12-15-44. WF.

FRANKLIN COUNTY (Continued)

7S, 4E, Cave Twp.

11, NW NE SE. Nash Redwine - Franklin County M. Co. 1. Drg. 740', 1-2-45.
Spd., 12-27-44. WF.

15, NE SE SE. Deep Rock O & G - Kirk 1. Comp. 12-19-44. IP 110 BOP, 3 BW. TD 3152', PB to 3141'. Aux Vases ss., top 3113'. Spd., 10-5-44. Shot 40 qts.
Discovery well of Thompsonville North pool.

GALLATIN COUNTY

7S, 9E, Asbury Twp.

22, NW SW SW. Carter Oil - R. H. Hale 1. Drg. 2850', 1-2-45. Spd., 12-7-44. WF

7S, 10E, New Haven Twp.

27, SE NW SE. Yingling - Williams 2. Comp. 12-12-44. IP 125 BOP. TD 2129'.
Tar Springs ss., top 2115'. Spd., 10-30-44. Shot 20 qts. New Haven West
pool.

8S, 10E, New Haven Twp.

15, SE NE SW. Oil Management - Egyptian Tie & Timber 2 (Permit: E. K. Leach 2).
D & A, 12-5-44. TD 2467'. Cypress ss., top 2388'. Spd., 11-3-44. Shot 20
qts. Inman East pool.

9S, 10E, Shawnee Twp.

3, SE SE NW. Sinclair-Wyoming - Hines 1. D & A, 12-12-44. TD 3001'. Ste.
Genevieve ls., top 2830'. Spd., 11-23-44. WF.

HAMILTON COUNTY

4S, 6E, South Crouch Twp.

2, SW NW SW. Kingwood Oil - Smith-Little 1. D & A, 1-2-45. TD 3516'. Ste.
Genevieve ls., top 3311'. Spd., 12-12-44. Belle Prairie pool.

3, NE NE SE. Kingwood Oil - Meuhlenbein 1. Comp. 12-19-44. IP 162 BOP. TD 3558', PB to 3485'. McClosky ls., top 3446'. Spd., 11-9-44. Belle Prairie
pool. Acidized 500 gals.

13, NE SE NW (Permit: SE NW SW). Sinclair-Wyoming - Summitville Bank 1. Drg. 2690', 1-2-45. Spd., 12-17-44. WN (Belle Prairie pool).

26, SE SW SE. Gulf - V. J. Eckerle 1. Drg. 3643', 1-2-45. WF.

4S, 7E, Beaver Creek Twp.

23, SW SW NE. Kingwood - Land 1. D & A, 12-5-44. TD 3497'. Ste. Genevieve
ls., top 3345'. Spd., 11-16-44. WN (Bungay pool).

26, NW SW NW. Natl. Assoc. Pet. - Rebstock 4. Comp. 12-19-44. IP 25 BOP. TD 3312'.
Aux Vases ss., top 3296'. Spd., 11-12-44. Bungay pool. Shot 20 qts

34, SE NE NE. Natl. Assoc. Pet. - Hawthorne 4. Comp. 1-2-45. IP 100 BOP.
TD 3306'. Aux Vases ss., top 3291'. Spd., 11-17-44. Bungay pool.

34, NW NE SE. Natl. Assoc. Pet. - J. F. Thomas Heirs 1. SD, 1-2-45. Spd.,
11-30-44. WN (Bungay pool).

HAMILTON COUNTY (Continued)

5S, 7E, Crook Twp.

9, SE NE SE. Natl. Assoc. Pet. - E. McElvain 1. Drg. 3576', 1-2-45. Spd., 12-9-44. WN (Thackeray pool).

10, SW NW SE. Natl. Assoc. Pet. - V. Johnson 3. Comp. 1-2-45. IP 61 BOP, 3 BW. TD 3410'. Aux Vases ss., top 3392'. Spd., 11-13-44. Thackeray pool.

33, NW SW NE. Natl. Assoc. Pet. - Tyler 2. D & A (SO), 12-12-44. TD 3260'. Aux Vases ss., top 3234'. Spd., 11-15-44. Hoodville East pool.

6S, 6E, Twigg Twp.

33, SE NE SE. Texas Co. - T. T. Johnson 2. D & A, 1-2-45. TD 3157'. Aux Vases ss., top 3139'. Spd., 12-12-44. Walpole pool.

34, NW SW SW. Texas Co. - T. T. Johnson 1. D & A (SO), 12-12-44. TD 3158'. Aux Vases ss., top 3126'. Spd., 11-6-44. Shot 50 qts. Walpole pool.

6S, 7E, Mayberry Twp.

6, SW NE NW. Kingwood Oil - Dodd 12. Comp. 12-12-44. IP 20 BOP, 22 BW. TD 3157'. Aux Vases & McClosky. Spd., 10-13-44. Shot 80 qts. Acidized 1500 gals. Dale-Hoodville pool.

7, NW NE. Texas Co. - Davis 14. D & A (SO), 12-5-44. TD 5358'. Devonian ls., top 5020'. Spd., 9-5-44. Dale-Hoodville pool.

19, NE NE NE. Texas Co. - Meeks 2. D & A (SO), 12-12-44. TD 3081'. Aux Vases ss., top 3060'. Spd., 11-5-44. Shot 20 qts. Dale-Hoodville pool.

7S, 5E, Flannigan Twp.

17, SW SE SW. Sinclair-Wyoming - Russell 1. Comp. 1-2-45. IP 425 BOS. TD 3150'. Aux Vases ss., top 3131'. Spd., 10-29-44. Shot 40 qts. Discovery well of West End pool.

17, SE SW SW. Sinclair-Wyoming - Russell 2. D & A, 12-12-44. TD 3394'. St. Louis ls., top 3380'. Spd., 11-20-44. West End pool.

17, NW NW NE. A. K. Swann-Jarvis - Hedges 1. D & A, 12-12-44. TD 3422'. Ste. Genevieve ls., top 3230'. Spd., 11-16-44. WN (West End pool).

HANCOCK COUNTY

3N, 5W, Augusta Twp.

15, NE NE NE. James H. Barton - Lynn Blunt 1. SD, 1-2-45. Spd., 6-29-44. WF.

HENDERSON COUNTY

8N, 4W, Raritan Twp.

15, SW SW SE. Northern Ordnance Inc. - Shenck 1. D & A, 12-5-44. TD 674'. Maquoketa ls., top 667'. Spd., 10-21-44. WF.

JASPER COUNTY

6N, 9E, Crooked Creek Twp.

13, NW SW NE. Texas Co. - Huddleston 1. Comp. 1-2-45. IP 39 BOP, 22 BW. TD 3022'. McClosky ls., top 2929'. Spd., 11-19-44. Discovery well of Newton pool.

JASPER COUNTY (Continued)

6N, 10E, Willow Hill Twp.

3, NE NE NW. Pure Oil - Bergbower 1. D & A, 12-5-44. TD 2742'. Ste.
Genevieve ls., top 2622'. Willow Hill pool.

7N, 10E, Wade Twp.

32, SE SW NE. Meyars & Wilson - A. Miller 1. Drg. 2760', 1-2-45. Spd.,
12-15-44. WN (Willow Hill).

JEFFERSON COUNTY

1S, 1E, Rome Twp.

4, NE NW NE. K. M. Bayer - W. Telford 1. (Permit: E. L. Tilford). Drg. 2060',
1-2-45. Spd., 12-24-44. WN (Cravat pool).

1S, 2E, Rome Twp.

7, NW SE NE. L. O. Thompson & British Amer. - J. E. Boles 1. Drg. 2320',
1-2-45. Spd., 12-24-44. WN (Dix pool).

19, NW SE SE. Superior Oil - Garren 2. Comp. 12-5-44. IP 176 BOP, 20 BW. TD
2169', PB to 2164'. Bethel and Aux Vases. Spd., 10-27-44. Shot 20 qts.
Boyd pool.

19, SE NW SE. Superior Oil - High 1. Comp. 1-2-45. IP 164 BOP, 2 BW. TD 2157'.
Bethel & Aux Vases. Spd., 11-14-44. Shot 20 qts. Boyd pool.

19, SW NW SE. Superior Oil - High 2. Comp. 12-5-44. IP 141 BOP. TD 2140',
PB to 2038'. Bethel ss., top 2027'. Spd., 11-5-44. Boyd pool.

20, SW NE SW. Strickland - N. Garren 1. D & A, 1-2-45. TD 2324'. Sto.
Genevieve ls., top 2230'. Spd., 12-6-44. WN (Boyd pool).

30, SW NE NE. Bayer - Marteeny 2. Comp. 12-5-44. IP 160 BOP. TD 2074'.
Bethel ss., top 2066'. Spd., 11-12-44. Boyd pool.

1S, 3E, Fields Twp.

22, NE SW NE. Texas Co. - W. L. Wimberly 2. SD, 1-2-45. Spd., 11-23-44. WN
(Divide West pool).

23, SW SW NW. Texas Co. - Hanes 4. Comp. 12-19-44. IP 254 BO. TD 2869', PB
to 2836'. Levias & McClosky. Spd., 10-20-44. Divide West pool. Acidized
4000 gals.

1S, 4E, Farrington Twp.

22, NE SE NW (Permit: NE NE SW). Magnolia Pet. - G. M. Pearce 1. Drg. 2535',
1-2-45. Spd., 12-20-44. WN (Coil West pool).

2S, 1E, Casner Twp.

5, 340' from N line, 330' from E line, SE SW. Texas Co. - Borowiak 7. Comp.
12-5-44. IP 21 BOP. TD 1948'. Bethel ss., top 1930'. Spd., 11-2-44.
Roaches North pool.

5, SW SE SW. Texas Co. - J. Borowiak 8. Comp. 1-2-45. IP 57 BOP. TD 1937'.
Bethel ss., top 1925'. Spd., 11-26-44. Roaches North pool.

JEFFERSON COUNTY (Continued)

2S, 1E, Casner Twp.

8, SW NW NW. Gulf - Smith 2. D & A (SO), 12-5-44. TD 1965', PB to 1957'.
Bethel ss., top 1945'. Spd., 11-2-44. Roaches North pool.

8, NW NE NW. Texas Co. - Borowiak 6. Comp. 12-12-44. IP 106 BOP. TD 1921'.
Bethel ss., top 1913'. Spd., 11-13-44. Roaches North pool.

8, NE SE SW. Texas Co. - Foster 6. Comp. 12-19-44. IP 145 BOP, 1 BW. TD
1933'. Bethel ss., top 1922'. Spd., 11-13-44. Roaches North pool.

8, NE NW SW. Texas Co. - Kashan 7. Comp. 1-2-45. IP 16 BOP, 8 BW. TD 1950'.
Bethel ss., top 1937'. Spd., 11-22-44. Roaches North pool.

3S, 1E, Blissville Twp.

24, NE NE NW. Natl. Assoc. Pet. - Kubiak 1. D & A, 12-5-44. TD 2615'. Spd.,
11-13-44. WF.

3S, 2E, McClellan Twp.

32, NW SE SW (Permit: NW SE NW). Reward Oil (Permit: H. S. Williams) -
Jeff. Oil & Gas 1. Comp. 12-5-44. IP 28 BOP. TD 2464'. Bethel ss.,
top 2453'. Spd., 11-4-44. Shot 10 qts. Waltonville pool.

32, NE SW NW. Reward Oil (Permit: H. S. Williams) - Jeff. Oil & Gas 2. Comp.
1-2-45. IP 185 BOP. TD 2471'. Bethel ss., top 2457'. Spd., 11-17-44.
Shot 20 qts. Waltonville pool.

3S, 3E, Dodds Twp.

22, NE NE SW. Nash Redwine - Johnson 1. Drg. 2830', 1-2-45. Spd., 12-12-44.
WN (King pool).

34, SE SE SW. Stricklund (Permit: Nash Redwine) - Story 3. Comp. 12-5-44.
IP 160 BOP. TD 2723'. Aux Vases ss., top 2710'. Spd., 10-12-44. Shot
20 qts. King pool.

3S, 4E, Pendletown Twp.

21, NW SW NE. Sinclair-Wyoming - Hanes 1. D & A (SO), 12-12-44. TD 3175'.
St. Louis ls., top 3158'. Spd., 11-23-44. WN (Belle Rive pool).

4S, 1E, Bald Hill Twp.

25, SE SW SW. Texas Co. - Inland Steel 1. Comp. 12-12-44. IP 53 BOP, 46 BW.
TD 3012, PB to 2776'. Bethel ss., top 2750'. Spd., 10-19-44. Discovery
well of Fitzgerald pool. Shot 5 qts.

LAWRENCE COUNTY

2N, 12W, Denison Twp.

22, NW SE SE. Sohio - Deckard 1. D & A (SO), 12-12-44. TD 2593', PB to
1418'. Salem ls., top 2538'. Spd., 11-3-44. Shot 30 qts. Allendale pool.

22, NE SE SE. Sohio - V. Deckard 2. D & A, 12-5-44. TD 1436'. Biehl ss.,
top 1410'. Spd., 11-24-44. Allendale pool.

23, SW NW NE (Permit: SE NW NE). Bauer - Hovermale 2. D & A (SO), 12-5-44.
TD 1795'. Cypress ss., top 1714'. Spd., 10-9-44. Allendale pool. Shot
60 qts.

LAWRENCE COUNTY (Continued)

2N, 13W, Lukin Twp.

11, SE SW NW. Ashland-Tucker - Cunningham 1. D & A, 12-19-44. TD 2633'.
Ste. Genevieve ls., top 2490'. Spd., 12-7-44. WF.

3N, 13W, Christy Twp.

32, NW NW SW. Big Chief - G. Fiscus 1. Loc., 1-2-45. WF.

MCDONOUGH COUNTY

5N, 3W, Colchester Twp.

19, 1705' from N line, 330' from W line, NW. A. M. Scroggin - Clarence Mason 1.
SD, 1-2-45. WF.

6N, 3W, Emmet Twp.

9, NE NE SW. Northern Ordnance Inc. - G. E. Champion 1. D & A, 11-7-44. TD
642'. Spd., 10-13-44. WF.

MADISON COUNTY

3N, 5W, Helvetia Twp.

10, NE SW NW. Magnolia Pet. - Plocker 1 (Permit: Hitz 1). D & A, 12-19-44.
TD 2897'. Plattin ls., top 2876'. Spd., 11-20-44. WF.

3N, 6W, St. Jacob Twp.

23, NW SE NW (Permit: SW SE NW). T. T. Eason - Frey 1. SD, 1-2-45. Spd.,
12-16-44. WN (St. Jacob pool).

4N, 6W, Marine Twp.

3, NW SW SE. Rock Hill et al - John Becker 1. SD, 1-2-45. Spd., 12-3-44.
WN (Marine pool).

7, NW NE SE. Sohio - Imbs 1. D & A, 12-5-44. TD 1792'. Silurian ls., top
1762'. Spd., 11-17-44. WN (Marine pool).

9, NW SE SE. Obering - Becker-Pence 3. Comp. 12-19-44. IP 84 BOP. TD 1690'.
Silurian ls., top 1676'. Spd., 10-30-44. Marine pool.

9, NW SW SE. Obering - Becker-I.C.R.R. 3. Comp. 12-5-44. IP BOF 877. TD
1729'. Silurian ls., top 1726'. Spd., 11-3-44. Marine pool.

15, NW NW NW. Ohio Oil - Pence Comm. 2. Comp. 1-2-45. IP 152 BOP. TD 1719'.
Silurian ls., top 1698'. Spd., 11-10-44. Acidized 200 gals. Marine pool.

16, NW NE NE. Rock Hill - Pence-Mayer 3. Comp. 12-19-44. IP 350 BO. TD
1727'. Silurian ls., top 1692'. Spd., 11-4-44. Shot 20 qts. Marine pool.

4N, 7W, Pinoak Twp.

1, SE SE SE. Sohio - Imbs 2. D & A, 12-19-44. TD 1756'. Silurian ls., top
1752'. Spd., 12-1-44. WN (Marine pool).

5N, 6W, Alhambra Twp.

24, SE SW SE. Kesl - Whittemore 2. Drg. 700', 1-2-45. Spd., 12-4-44. WF.

MARION COUNTY

2N, 1E, Sandoval Twp.

7, NE NE NE. Browning - Cruse 1. D & A (SO), 12-5-44. TD 3045'. Devonian ls., top 2975'. Spd., 11-9-44. Sandoval pool.

2N, 2E, Salem Twp.

4, NW SE NE. Texas Co. - Fisher 8. Comp. 12-19-44. IP 80 BOP, 169 BW. TD 2034'. Bethel & Aux Vases. Spd., 11-3-44. Shot 20 qts. Tonti pool.

3N, 1E, Carrigan Twp.

28, SW SW NW. C. A. Baldwin & W. H. Nichols - C. F. Leith 1. MIM, 1-2-45. WF.

30, SE NE SE. Howard Johnson et al - J. E. Hill 1. D & A, 12-12-44. TD 1605'. Bethel ss., top 1551'. Spd., 12-2-44. WF.

4N, 1E, Patoka Twp.

28, NW SW NW. Belmont Corp. - Wassen "A" O-38. Comp. 12-19-44. IP 16 BOP. TD 1439'. Bethel ss., top 1398'. Spd., 11-2-44. Shot 36 qts. Patoka pool.

MONTGOMERY COUNTY

9N, 5W, North Litchfield Twp.

27, SW SW NW. Walter Vette - Wm. Hardt 1. SD 490', 1-2-45. Spd., 11-29-44. WN (Litchfield pool).

RICHLAND COUNTY

2N, 8E, Decker Twp.

2, SW SE NW. Pure Oil - E. A. Orr "A" 1. Comp. 1-2-45. IP 342 BOP. TD 2995'. McClosky ls., top 2972'. Spd., 11-30-44. Noble pool. Acidized 5000 gals.

2, NE NE SW. Pure Oil - Sharp "B" 1. Comp. 12-12-44. IP 595 BOP. TD 2982'. McClosky ls., top 2956'. Spd., 11-16-44. Acidized 5000 gals. Extension of Noble pool.

2N, 9E, Decker Twp.

11, NW NE SE. C. E. Brehm - M. Brehm 1. Cellar and pits, 1-2-45. Spd., 12-28-44. WF.

2N, 10E, Madison Twp.

6, NE NW SE. Phillips Pet. - Tracy 1. Comp. 12-19-44. IP 317 BO, 7 BW. TD 3160', PB 3150'. Levias ls., top 3132'. Spd., 11-6-44. Acidized 4000 gals. Calhoun pool.

6, SW NE SE. Phillips Pet. - Kuhl 2. Comp. 12-19-44. IP 300 BO. TD 3155'. Levias ls., top 3135'. Spd., 11-8-44. Calhoun pool.

7, NE SE NE. Climer - Euphrates Richards Heirs 1. Comp. 12-12-44. IP 30 BOP. TD 3138'. McClosky ls., top 3157'. Spd., 10-14-44. Acidized 3000 gals. Extension of Calhoun pool.

25, SE SE SW. F. D. Wicker - Bradley 1. Drg. 3265', 1-2-45. Spd., 12-15-44. WN (Parkersburg West pool).

RICHLAND COUNTY (Continued)

3N, 8E, Noble Twp.

13, SW SE SE. W. Duncan - Morris 1. Comp. 12-5-44. IP 315 BOF. TD 2991'.
McClosky ls., top 2982'. Spd., 10-18-44. Acidized 1500 gals. Noble pool.

13, NE SE SE. Duncan - Taylor 1. Comp. 12-12-44. IP 180 BOF. TD 2997'.
McClosky ls., top 2982'. Spd., 11-8-44. Acidized 3000 gals. Noble pool.

13, SE SE NE. Pure Oil - W. E. Pleasants 1. Comp. 1-2-45. IP 63 BOP, 19 BW.
TD 3103'. McClosky ls., top 2980'. Spd., 12-3-44. Noble pool.

24, NE NE NE. Fulk & Cravens - Martin 2. Comp. 12-12-44. IP 52 BOP. TD
3024'. McClosky ls., top 2987'. Spd., 10-23-44. Acidized 5000 gals. Noble
pool.

3N, 8E, Decker Twp.

35, NE SE NE. Bander - Siebens 1. Comp. 1-2-45. IP 250 BOF. TD 3080'.
McClosky ls., top 2987'. Spd., 11-23-44. Acidized 5000 gals. Noble pool.

35, NE SW SE. Pure Oil - Smith "A" 4. D & A, 12-5-44. TD 3078'. Ste.
Genevieve ls., top 2932'. Spd., 10-28-44. Noble pool.

35, NE NE SE. Shaffer - Guyot 2. D & A, 1-2-45. TD 3065'. Ste. Genevieve
ls., top 2938'. Spd., 11-6-44. Noble pool.

36, NE NW SW. Pure Oil - Guyot "A" 4. Comp. 12-5-44. IP 224 BOP. TD 3080'.
McClosky ls., top 2962'. Spd., 11-13-44. Acidized 5000 gals. Noble pool.

3N, 9E, Noble Twp.

7, 330' from S line, 330' from E line, N SW. Fulk & Cravens - Sager 1. SD,
1-2-45. Spd., 11-15-44. WN (Noble pool).

19, NE NW SE. Bridge - Sager 1. Comp. 1-2-45. IP 337 BOP. TD 3051'. McClosky
ls., top 2964'. Spd., 11-10-44. Acidized 2500 gals. Noble pool.

3N, 10E, Olney Twp.

33, NE NE NW. Pure & Ohio - Koertge 1. Comp. 1-2-45. IP 149 BOP, 97 BW. TD
3280'. McClosky & Rosiclare. Spd., 11-19-44. Acidized 5000 gals. Dis-
covery well of Calhoun North pool.

3N, 14W, Claremont Twp.

11, SE SE SW. D. Miller & McBride - Atkins 1. D & A, 12-12-44. TD 3160'.
Ste. Genevieve ls., top 3072'. Spd., 11-19-44. WF.

4N, 10E, Preston Twp.

24, NE SW NW. Texas Co. - Wright 1. Comp. 12-19-44. IP 416 BO. TD 3094'.
McClosky ls., top 3080'. Spd., 11-9-44. Acidized 2000 gals. Discovery
well of Olney East pool.

ST. CLAIR COUNTY

1N, 10W, Sugar Loaf Twp.

34, 1170' from W line, 990' from S line, NW (Permit: 294' from N line, 974'
from E line, from SW, Lot 7, Survey #430). C. R. Larson - Shonty 5. SD
355', 1-2-45. Spd., 11-29-44. WF.

SALINE COUNTY

8S, 6E, Raleigh Twp.

28, SE SW SE. Brehm - Webb 1. D & A, 12-19-44. TD 3062'. Ste. Genevieve ls., top 2855'. Spd., 11-25-44. WF.

SHELBY COUNTY

12N, 5E, Windsor Twp.

26, NW SE NE. Baugher - Edwards 1. SD, 1-2-45. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

2, NW NW SE. O.K. Oil Co. - Cisel 1. D & A, 12-19-44. TD 1135'. Spd., 11-6-44. Allendale pool.

15, SE SE SE. Engle - White Comm. 1. Comp. 12-19-44. IP 12 BOP, 20 BW. TD 2001'. Cypress ss., top 1980'. Spd., 10-21-44. Allendale pool.

17, NE NW NE. Fox Bros. - G. Adams 1. D & A, 1-2-45. TD 1531'. Aux Vases ss., top 1422'. Spd., 11-22-44. Shot 20 qts. Allendale pool.

17, SE NW NE. Fox Bros. - G. Adams 2. D & A, 12-19-44. TD 2346'. Ste. Genevieve ls., top 2304'. Spd., 12-2-44. Allendale pool.

23, NE NW NW. Keith Tank Line - Price-Starckman 1. Comp. 12-5-44. IP 20 BOP. TD 1990'. Cypress ss., top 1968'. Spd., 10-26-44. Shot 20 qts. Allendale pool.

28, NW SW SE. Engle - Shafer Bros. 2. Comp. 12-19-44. IP 4 BO, 50 BW. TD 2400', PB to 2370'. McClaskly ls., top 2345'. Spd., 10-2-44. Acidized 500 gals. Patton West pool.

28, NW SW SW. Engle - Showalter 1. Comp. 12-19-44. IP 131 BOP. TD 2035'. Cypress ss., top 2020'. Spd., 8-6-44. Shot 80 qts. Patton West pool.

1N, 13W, Lancaster Twp.

4, NW SW SE. Hayes & Wolf - E. Storckman 2. Comp. 12-5-44. IP 125 BOP. TD 2539'. Bethel ss., top 2513'. Spd., 10-28-44. Shot 40 qts. Lancaster pool.

4, SW SW NW. Keating & Slater - Jones 1. Comp. 12-19-44. IP 65 BO. TD 2550'. Bethel ss., top 2532'. Spd., 10-25-44. Shot 100 qts. Lancaster pool.

8, NE NE NE. Bennett Bros. - Brines 2-A (Permit: Brines 1-A). Comp. 12-12-44. IP 94 BOP. TD 2551'. Bethel ss., top 2542'. Shot 15 qts. Spd., 10-14-44. Lancaster pool.

2N, 12W, Wabash Twp.

34, SE NE NE. Freeman - Tanquary 3. Comp. 1-2-45. IP 25 BOP. TD 2024'. Bethel ss., top 2009'. Spd., 12-1-44. Shot 20 qts. Allendale pool.

34, SW NE SE. Young - Hershey 5. Comp. 12-19-44. IP 40 BOP. TD 1906'. Cypress ss., top 1899'. Spd., 10-10-44. Shot 30 qts. Allendale pool.

WABASH COUNTY (Continued)

2N, 13W, Lancaster Twp.

33, NW NW SE. Hayes & Wolf - French 2. Comp. 12-12-44. IP 125 BOP. TD 2561'. Bethel ss., top 2537'. Spd., 11-18-44. Shot 40 qts. Lancaster pool.

2N, 13W, Friendsville Twp.

36, NE NE NE. H. W. Keahey - Abell 1. Temp. abd., 1-2-45. TD 2038', PB to 1294'. Spd., 11-30-44. WN (Lancaster East pool).

36, SE SE NW. Greauling - Case 1. Comp. 12-12-44. IP 5 BOP. TD 2630', PB to 1761'. Biehl ss., top 1745'. Spd., 10-16-44. Shot 40 qts. Discovery well of Lancaster East pool.

1S, 13W, Mt. Carmel Twp.

3, SW NE NE. Stiles - Smalley 4. Comp. 12-12-44. IP 15 BOP. TD 1823'. Biehl & Palestine. Spd., 11-1-44. Shot 30 qts. Friendsville pool.

3, NW SE NE. Stiles - Smalley 5. Comp. 1-2-45. IP 135 BOP, 20 BW. TD 2316'. Cypress & Biehl. Spd., 11-12-44. Shot 25 qts. Friendsville pool.

2S, 13W, Coffee Twp.

14, NW NE NW. R. A. Harris - Kennard-Parr 1. SD, 1-2-45. Spd., 12-17-44. WN (Keensburg East pool).

16, SW NE NW. Fotiades - Lovelette 3. D & A, 1-2-45. TD 2596'. Bethel ss., top 2572'. Spd., 11-4-44. Keensburg Consol. pool.

WASHINGTON COUNTY

1S, 3W, Covington Twp.

7, NW NW SE. Goldschmidt & Sherman - Frank 1. Drg. 840', 1-2-45. Spd., 12-20-44. WF.

19, SE SW NE. Bennett Bros. - Baldwin 1. SD 1600', 1-2-45. Spd., 12-18-44. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.

1, NE NW SW. Skelly & United Prod. - E. A. Hoover 1. Drg. 2080', 1-2-45. Spd., 12-23-44. WF.

1N, 6E, Indian Prairie Twp.

35, W NE NW. Deep Oil (Permit: Humphreys) - Pennington 3. Comp. 12-12-44. IP 62 BOP. TD 3011'. Aux Vases ss., top 2993'. Spd., 10-26-44. Shot 10 qts. Johnsonville pool.

1N, 7E, Bedford Twp.

1, NW NE SE. Pure - Elliott 1. Comp. 1-2-45. IP 56 BOP. TD 3095', PB to 2949'. Aux Vases ss., top 2926'. Spd., 11-14-44. Shot 40 qts. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.

3, NE NW SE. Pure - R. T. Reid "B" 4. Comp. 1-2-45. IP 11 BOP. TD 3020'.
Aux Vases ss., top 2988'. Spd., 11-27-44. Shot 60 qts. Clay City Consol.
pool.

3, NE NE SW. Rudy - Wilson Flexter 6. Comp. 12-19-44. IP 19 BO. TD 3017'.
Aux Vases ss., top 2993'. Spd., 10-6-44. Shot 100 qts. Clay City Consol.
pool.

11, NW NE NW. Pure - Barth "E" 2. Comp. 12-12-44. IP 80 BOP. TD 2995'.
Aux Vases ss., top 2955'. Spd., 11-12-44. Shot 136 qts. Clay City Consol.
pool.

11, SW NW NE. Pure - W. S. Carson 5. D & A, 1-2-45. TD 3083'. Ste.
Genevieve ls., top 2979'. Spd., 12-9-44. Clay City Consol. pool.

1N, 8E, Elm River Twp.

24, SW SW SE. Pure - Jones 1. Comp. 12-5-44. IP 48 BOP. TD 3215', PB to
3048'. Aux Vases ss., top 3010'. Spd., 9-11-44. Shot 100 qts. Extension
of Clay City Consol. pool.

1N, 9E, Mt. Erie Twp.

5, SW SE SE. Dolly & Reyfield - Totton-Rothrock 1. Comp. 12-5-44. IP 20
BOP, 650 BW. TD 3270'. McClosky ls., top 3209'. Spd., 9-1-44. Acidized
3000 gals. Extension of Mt. Erie North pool.

2N, 7E, Keith Twp.

19, NE NE SE. Gulf - Keith 1. D & A, 1-2-45. TD 3289'. Ste. Genevieve ls.,
top 3106'. Spd., 12-1-44. WF.

27, SE SE NW. Pure - L. Miller 1. WOC, 1-2-45. Spd., 12-31-44. WN (Clay
City Consol. pool).

34, SE NW SW. Powers - Jordan 7. Comp. 12-12-44. IP 59 BOP. TD 3005'. Aux
Vases ss., top 2979'. Spd., 10-25-44. Shot 66 qts. Clay City Consol. pool.

35, SW SW NW. Pure - Flexter Con. "A" 3. Comp. 12-12-44. IP 124 BOP. TD
2990'. Aux Vases ss., top 2958'. Spd., 8-16-44. Shot 38 qts. Clay City
Consol. pool.

35, NE SW SE. Pure - G. Flexter 6. Comp. 12-12-44. IP 62 BOP. TD 2960'.
Aux Vases ss., top 2917'. Spd., 10-31-44. Shot 96 qts. Clay City Consol.
pool.

35, SW SW NE. Pure - Michels "A" 5. Comp. 12-12-44. IP 34 BOP. TD 2970'.
Aux Vases ss., top 2936'. Spd., 10-18-44. Shot 45 qts. Clay City Consol.
pool.

1S, 5E, Hickory Hill Twp.

26, NW NW NE. Gulf - Anderson 1. SD, 1-2-45. Spd., 11-18-44. WF.

30, SE NE SW. Delk Corp. - Jones 1. D & A (SO), 12-12-44. TD 3020'. Ste.
Genevieve ls., top 2952'. Spd., 11-24-44. WN (Coil pool).

WAYNE COUNTY (Continued)

- 1S, 6E, Berry Twp.
8, SE SE NE. Pure - Weaver "A" 1. Comp. 1-2-45. IP 303 BOP, 16 BW. TD 3239'. McClosky ls., top 3166'. Spd., 11-22-44. Acidized 5000 gals. Sins North pool.
- 1S, 7E, Lamard Twp.
12, SE NW SW. Pure - Tubbs 4. Comp. 1-2-45. IP 35 BOP. TD 3085'. Aux Vases ss., top 3053'. Spd., 10-22-44. Shot 50 qts. Geff pool.
- 1S, 8E, Jasper Twp.
1, SW SW NW. Pure - Hudson Consol. 1. Comp. 12-19-44. IP 387 EO. TD 3165'. McClosky ls., top 3136'. Spd., 11-14-44. Acidized 5000 gals. Clay City Consol. pool.
2, SE SW SE. Pure - Allen 9. Comp. 12-12-44. IP 52 BOP. TD 3022'. Aux Vases ss., top 2987'. Spd., 10-23-44. Shot 10 qts. Clay City Consol. pool.
2, NE SW SE. Pure - S. S. Allen 10. Comp. 12-12-44. IP 93 BOP. TD 3105'. McClosky ls., top 3093'. Acidized 5000 gals. Clay City Consol. pool. Spd., 11-15-44.
- 2S, 5E, Orel Twp.
36, SW SW NW. Sinclair-Wyoming - Leach 1. D & A, 12-19-44. TD 3321'. Ste. Genevieve ls., top 3165'. Spd., 11-28-44. WF.
- 3S, 9E, Leech Twp.
4, NW NE SW. Cities Service - Klatzker 1. Comp. 12-5-44. IP 130 BOP, 10 BW. TD 3441'. Levias & Rosiclare. Spd., 10-9-44. Acidized 1090 gals. Extension of Goldengate pool.
8, SW NE NE. New Penn Dev. - Hallan 1. SD 3516', 1-2-45. Spd., 11-23-44. WN (Leech Twp. pool).
8, NE NW NE. New Penn Dev. - R. Hallum 1. Drg. 1995', 1-2-45. Spd., 12-23-44. WN (Leech Twp. pool).

WHITE COUNTY

- 3S, 10E, Gray Twp.
33, NW SE SW. Delk Invest. Corp. - C. Hon 1. D & A, 1-2-45. TD 3330'. Ste. Genevieve ls., top 3181'. Spd., 12-8-44. WN (Centerville East pool).
- 3S, 11E, Gray Twp.
31, NW NE NW. Magnolia Pet. - Schmidt 7. D & A, 12-5-44. TD 1880'. Pennsylvanian system. Shot 50 qts. Calvin North pool. Spd., 10-12-44.
- 3S, 14W, Gray Twp.
30, SE SE NE. White Eagle - Woodham 1. Comp. 12-5-44. IP 42 BOP. TD 3082'. McClosky ls., top 2996'. Acidized 4000 gals. New producing strata in Calvin North pool.
- 4S, 9E, Burnt Prairie Twp.
26, SW SW NW. Irehm - A. M. Miller 1. D & A, 1-2-45. TD 3366'. Ste. Genevieve ls., top 3212'. Spd., 11-29-44. WF.

WHITE COUNTY (Continued)

4S, 10E, Phillips Twp.

- 7, NE SW SE. Skelly & McBride - Stone 4. Comp. 12-5-44. IP 45 BOP, 1 BW. TD 2515', PB to 2511'. Cypress ss. Spd., 10-30-44. Shot 80 qts. Center-ville East pool.

4S, 11E, Phillips Twp.

- 18, 330' from S line, 207' from W line, SE SE SW. Tide Water Assoc. - Dennis B7. Comp. 1-2-45. IP 50 BOP. TD 2040'. Degonia ss., top 2008'. Spd., 11-21-44. Phillipstown pool.

4S, 14W, Phillips Twp.

- 9, SE NW SE. German - Hon 6. Temp. abd., 12-12-44. TD 2861', PB to 2736'. Aux Vases ss., top 2847'. Spd., 10-18-44. New Harmony Consol. pool.
- 16, NE NW NE. Delta Drlg.--Sklar Oil - Boultinghouse 1-A. Comp. 12-19-44. IP 170 BO. TD 2846'. Aux Vases ss., top 2836'. Spd., 11-12-44. Shot 60 qts. New Harmony Consol. pool.
- 20, NE SW NE. Sohio - Gray 17-H. Comp. 12-19-44. IP 135 BOS. TD 3000', PB to 2870'. Aux Vases ss., top 2840'. Spd., 10-27-44. Shot 50 qts. New Harmony Consol. pool.

5S, 9E, Carmi Twp.

- 18, SE NE SW. Lewis - Burkhardt 1. Comp. 1-2-45. IP 192 BOP. TD 2858'. Cypress ss., top 2830'. Spd., 11-20-44. Shot 20 qts. Discovery well of Trumbull pool.

6S, 8E, Indian Creek Twp.

- 23, NE SE SE. Cochran - Dabney 1. Comp. 1-2-45. IP 33 BOP. TD 2535'. Hardinsburg ss., top 2518'. Spd., 11-20-44. Shot 34 qts. Iron pool.

6S, 9E, Heralds Prairie Twp.

- 18, SW NW NE. Pure & Carter - Gowdy 4. Comp. 12-12-44. IP 34 BOP, 2 BW. TD 3059', PB to 2969'. Levias ls., top 2958'. Spd., 10-12-44. Stokes pool.
- 27, NE NW SE. Shaffer & Stoll - A. B. Aud 2. Comp. 12-5-44. IP 202 BOP, 10 BW. TD 2980'. Aux Vases ss., top 2965'. Spd., 10-4-44. Shot 30 qts. Herald pool.
- 27, SW SW NE. Skelly Oil - Aud 2. D & A, 1-2-45. TD 3148'. Ste. Genevieve ls., top 2991'. Spd., 11-19-44. Herald pool.

6S, 10E, Emma Twp.

- 16, SW NE SE. Deaner - L. A. Brown 1 (Permit: Martin). Comp. 1-2-45. IP 88 BOP, 22 BW. TD 3053', PB 3040'. McClosky ls., top 3016'. Spd., 10-30-44. Concord pool. Acidized 4000 gals.
- 25, NE NW NW. Fox Bros. - Hubele 1. Comp. 12-5-44. IP 54 BOP. TD 1914'. Degonia ss., top 1901'. Spd., 10-29-44. Maunie South pool.
- 25, NW NW NW. Fox Bros. - Hubele 2. Comp. 12-19-44. IP 150 BOP. TD 2210', PB 1915'. Degonia ss., top 1897'. Spd., 11-10-44. Maunie South pool.
- 25, SE NW NW. Fox Bros. - Hubele 3. Comp. 12-19-44. IP 37 BO. TD 1920'. Degonia ss., top 1911'. Spd., 11-18-44. Shot 10 qts. Maunie South pool.

WHITE COUNTY (Continued)

7S, 8E, Indian Creek Twp.

2, SE NE NW. White - Summers l. Comp. 1-2-45. IP 105 BOP, 7 BW. TD 2689'. Weiler ss., top 2669'. Spd., 11-16-44. Shot 50 qts. Roland pool.

2, SE SW NW. Sam Gilpin et al - Forrester l. D & A, 1-2-45. TD 2980'. Ste. Genevieve ls., top 2964'. Spd., 12-3-44. Roland pool.

7S, 9E, Heralds Prairie Twp.

17, NE NE NW. Natl. Assoc. Pet. - G. B. Wilson l. D&A, 1-2-45. TD 2900'. Bethel ss., top 2831'. Spd., 11-15-44. Herald pool. Shot 20 qts.

7S, 10E, Emma Twp.

5, SE SW NE. Great Lakes Carbon Corp. - F. Calvert l. D & A, 12-19-44. TD 3035'. Ste. Genevieve ls., top 2938'. Spd., 12-2-44. WN (Concord pool).

9, SE SE SW. Great Lakes Carbon - Zimmerman l. D & A, 12-19-44. TD 3030'. Ste. Genevieve ls., top 2872'. Spd., 11-23-44. WN (New Haven N. pool).

18, SE SW SE. Great Lakes Carbon - Stewart l. D & A, 12-19-44. TD 3082'. Ste. Genevieve ls., top 2902'. Spd., 11-29-44. WN (Concord S. pool).

7S, 11E, Emma Twp.

19, SE NE NW. Wilson - Fuhrer l. D & A, 12-5-44. TD 2890'. Ste. Genevieve ls., top 2793'. Spd., 11-14-44. New Haven pool.

WILLIAMSON COUNTY

9S, 1E, Carterville Twp.

32, NW NW SE. Browning - Hayton l. D & A, 12-12-44. TD 2060'. Ste. Genevieve ls., top 1958'. WF.

OLD WELLS REWORKEDCLINTON COUNTY

1N, 1W, Brookside Twp.

13, N 1/2 B-S in western add. Nick Babare - Besant l. TD 1374'. Plugged back to Stein, 12-4-44. Centralia pool.

13, NE NE. J. D. Reynolds - Storer l. Plugged back to Stein, 10-19-44. TD 1369'. Centralia pool.

CRAWFORD COUNTY

6N, 13W, Oblong Twp.

9, E NW NW. Wright - Louis l. D & A, 1-2-45. Crawford Main pool. TD 3055'.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

18, NW SE NW. Lambert - Nelly Van Schoick l. Comp. 12-5-44. IP 243 BOP. TD 3217'. Bennington pool.

OLD WELLS REWORKED (Continued)

EDWARDS COUNTY (Continued)

1N, 10E, Shelby Twp.

18, NW NE NW. Tide Water Assoc. - Van Schoick 1. Comp. 12-5-44. IP 145 BOP. TD 3235'. McClosky ls., top 3214'. Bennington pool. New producing strata. Formerly a producer.

FAYETTE COUNTY

7N, 1W, Shafter Twp.

14, NE NE SW. Pfunder - Meyers Estate 1. SD, 1-2-45. WF.

GALLATIN COUNTY

8S, 10E, New Haven Twp.

11, SE NW SW. Cherry & Kidd - Kerwin 11. Comp. 12-19-44. IP 30 BOP. TD 2416'. Cypress ss., top 2397'. Shot 10 qts. Inman East pool.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.

23, E E SW. S. R. Nigh - J. C. Catt 5. D & A, 1-2-45. TD 1893'. Benoist ss., top 1868'. Allendale pool. Formerly D & A.

3N, 13W, Christy Twp.

13, SW NE NE. Ashland & Big Four - Sumner-Griggs 1. Comp. 12-19-44. IP 125 BOP. TD 2109'. McClosky ls. Acidized 3000 gals. Lawrence pool. Formerly a producer.

MADISON COUNTY

3N, 8W, Collinsville Twp.

8, SW SW NW (Permit: 1540' from S line, 275' from W line, SW). Benoist - Keller 4. SD 2195', 1-2-45. WF.

6N, 9W, Fosterburg Twp.

35, E NE NE. Dickerson - Culp 1. SD 620', 1-2-45. WF.

WABASH COUNTY

1S, 12W, Mt. Carmel Twp.

5, NE SE NW. S. Malis - G. Dunkel 2. Comp. 12-19-44. IP 247 BOP. TD 2392'. Levias ls., top 2278'. Mt. Carmel pool. Formerly a producer.

2S, 13W, Coffee Twp.

17, 333' from N line, 114' from E line, SE. Magnolia Pet. - C. M. Patson 1. Comp. 1-2-45. IP 40 BOP. TD 2563'. Paint Creek ss., top 2522'. Shot 10 qts. Keensburg Consol. pool. Formerly a producer.

WHITE COUNTY

6S, 10E, Emma Twp.

21, SW SE NE. Phillips Pet. - H. S. Tuley 1. Comp. 12-12-44. IP 80 BOP. TD 3041', PB to 2918'. Aux Vases ss., top 2895'. Shot 55 qts. Concord pool. Formerly a producer.

PRODUCING WELLS PLUGGED - NOVEMBER 28 TO DECEMBER 28, 1944

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLARK COUNTY</u>					
Ohio Oil	T.C.Cooper a/c 3 #5	35-10N-14W, SE SE NW	542	10-7-44	North Johnson
<u>CRAWFORD COUNTY</u>					
Bradford Supply	S.K.Skinner 1	21-5&6N-11W, SE SE SE	908	9-11-44	Main
"	" 4	" , "	910	9-14-44	"
Ohio Oil	W.H.Allison 7	5-5N-12W, SW NW NW	954	12-11-44	"
"	F.M. Frost a/c 2 #5	6-5N-12W, SE SE SW	1023	"	"
"	J. Hudson a/c 2 #6	7-5N-12W, SW NE NW	1047	"	"
"	C.E. Davis 3	29-6N-12W, NE NE SW	959	12-4-44	"
"	" 5	" , E NE SW	960	"	"
"	" 10	" , NW SW	957	"	"
"	Minnie Markwell #4	7-7N-12W, SW NW NE	978	12-18-44	"
"	Minnie Markwell #5	" , NW NW NE	994	"	"
"	Minnie Markwell #10	" , "	986	"	"
Lindsay	Barrick a/c 2 #2	24-7N-13W, N SW NW	1296	8-31-44	"
"	" #9	" , NE SW NW	1296	8-30-44	"
<u>FAYETTE COUNTY</u>					
May	Wm. Snail 2	25-6N-2E, SE NE SE	1583	12-5-44	St. James
Lario O & G	A. Straub 1	22-8S-9E, NW NW NW	2901	11-13-44	Inman West
<u>HAMILTON COUNTY</u>					
Texas Co.	R. Harrison 1	17-6S-6E, SE SE NW	3283	12-18-44	Rural Hill
<u>JEFFERSON COUNTY</u>					
Mohawk	H. Pepple 1	24-2S-4E, C NW NE	3101	10-28-44	Markham City North
<u>LAWRENCE COUNTY</u>					
Ohio Oil	Simon Seed a/c 1 #1	19-3N-11W, SW SW SW	1624	12-6-44	Lawrence
"	" #3	" , NE SW SW	1652	11-29-44	"
"	Lee Gillespie a/c 1 #27	22-3N-12W, SE NW SE	1626	12-11-44	"
"	J.H. Klingler 6	18-4N-12W, SW SE NE	1426	12-14-44	"
"	L.D. Sutton 12	30-4N-12W, NW SE SE	1386	12-5-44	"
"	" 13	" , SE SE SE	1363	11-28-44	"

PRODUCING WELLS PLUGGED - NOVEMBER 28 TO DECEMBER 28, 1944 (Concluded)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>RICHLAND COUNTY</u>					
Mammoth	Lee Heitz 3	34-4N-9E,NW SW NW	3051	5-26-44	Noble
<u>WABASH COUNTY</u>					
Skiles	Schmitt 1	20-1N-12W,NE NE NW	2351	11-16-44	Patton West
<u>WAYNE COUNTY</u>					
Deep Rock	J.P.Moore 1	32-2S-9E,SE NE SW	3351	12-1-44	Goldengate

DRY HOLES PLUGGED -NOVEMBER 28 TO DECEMBER 28, 1944

<u>BOND COUNTY</u>					
Thompson	Elmore 1	11-6N-2W,SE SE NE	1300	12-23-44	Wildcat
<u>CLAY COUNTY</u>					
Amisco	McAllister 2	3-2N-7E,NE SW NW	3125	12-8-44	Clay City W
Robinson- Puckett	Tolliver B-1	2-3N-7E,SE NE NW	2623	11-19-44	Sailor Springs
Krohn	W. King 1	20-4N-5E,NW NE SE	2793	11-30-44	Wildcat
Texas Co.	E.Brooks "A" 4	30-5N-7E,SW NW SE	2856	12-9-44	Tolliver E
<u>CLINTON COUNTY</u>					
Conray	F. Vogel 1	33-2N-2W,SW SE SW	1341	11-28-44	Wildcat
Strickland	E. Haake 1	32-2N-3W,SE SE NE	1470	11-29-44	"
"	" 1-A	" , "	2600	11-29-44	"
Texas Co.	B.P. Buehne 1	22-3N-4W,NW NE SW	1181	12-9-44	"
<u>COLES COUNTY</u>					
Keating	F. Uphoff 6	24-12N-7W,NW SE SW	2033	12-11-44	Mattoon
Kuykendall	Annis 1	" , SW NW SE	2075	12-10-44	"
<u>EDWARDS COUNTY</u>					
Illinois Mid- Continent	W.Perkins 1	2-3S-10E,NE SE NW	2064	12-17-44	Wildcat
Lynn	Coad 2	7-3S-11E,S SW SW	3200	12-6-44	"

DRY HOLES PLUGGED - NOVEMBER 28 TO DECEMBER 28, 1944 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>FAYETTE COUNTY</u>					
Magnolia Pet.	H. Wasmuth 1	24-5N-1E,NW SE NE	2078	12-19-44	Wildcat
Doran	L. B. Fox 1	20-6N-2E,SE SW SE	2135	11-30-44	"
Doran	G. Oldfield 1	12-6N-1W,NE NE NW	1689	12-20-44	"
<u>GALLATIN COUNTY</u>					
Continental	A. Maloney 1	35-3S-9E,NE NE NW	2972	11-30-44	Wildcat
Brehm	C. Oldham 1	24-9S-9E,NE NE NW	2835	11-18-44	"
Sinclair- Wyoming	E. Hines 1	3-9S-10E,S ^E SE NW	3001	12-11-44	"
<u>HAMILTON COUNTY</u>					
Phillips	Leach 2	12-4S-6E,NE SW NE	3526	11-26-44	Lolle Prairie
Kingwood	G. Land 1	23-4S-7E,SW SW NE	3497	12-3-44	Wildcat
Nat. Assoc.Pet.	J.M.Tyler 2	33-5S-7E,NW SW NE	3260	12-6-44	Hoodville E.
Texas Co.	M. Davis 14	7-6S-7E,C NW NE	5358	12-1-44	Dale-Hoodvill
Sinclair- Wyoming	C. Russell 2	17-7S-5E,SE SW SW	3393	12-12-44	West End
Swann	W.J. Hedges 1	17-7S-5E,NW NW NE	3422	12-11-44	Wildcat
<u>JASPER COUNTY</u>					
Pure	Bergbower Consol. 1	3-6N-10E,NE NE NW	2742	11-29-44	Willow Hill
<u>JEFFERSON COUNTY</u>					
Texas Co.	W.Wimberly 1	22-1S-3E,NE NW NE	2828	12-12-44	Wildcat
Sinclair- Wyoming	E. Hanes 1	21-3S-4E,NW SW NE	3175	12-10-44	"
<u>MADISON COUNTY</u>					
Magnolia Pet.	R. Flocker 1	10-3N-5W,NE SW NW	2900	12-3-44	Wildcat
Sohio	R.F. Imbs 2	1-4N-7W,SE SE SE	1767	12-13-44	"
<u>MARION COUNTY</u>					
Browning	H. Cruse 1	7-2N-1E,NE NE	3044	11-24-44	Sandoval
Johnson	J.E. Hill 1	30-3N-1E,SE NE SE	1605	12-8-44	Wildcat

DRY HOLES PLUGGED - NOVEMBER 23 TO DECEMBER 28, 1944 (Concluded)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>RICHLAND COUNTY</u>					
Phillips	Delilah 1	7-2N-10E, NE NE NE	3280	11-4-44	Calhoun
Miller & McBride	Atkins 1	11-3N-14W, SE SE SW	3160	12-7-44	Wildcat
Texas Co.	Kesler 1	10-4N-10E, SW SW NE	3151	8-9-44	"
"	C. Scherer 4	22-4N-10E, NE SE NE	3132	8-29-44	Olney
<u>SALINE COUNTY</u>					
Brohm	Webb 1	23-3S-6E, SE SW SE	3062	12-14-44	Wildcat
<u>WABASH COUNTY</u>					
Dieterle	Cisel Heirs 1	2-1N-12W, NW NW SE	1135	12-18-44	Allendale
Fox	G. Adams 2	17-1N-12W, SE NW NE	2345	12-13-44	"
<u>WAYNE COUNTY</u>					
Sohio	W. Green 1	18-2S-5E, SW NE NW	3142	2-26-44	Wildcat
Pure	Keith "A" 1	15-2S-7E, NW NE SW	3450	11-20-44	"
<u>WHITE COUNTY</u>					
Texas Co.	Schobey 4	21-3S-9E, SW SE NE	3442	11-14-44	Wildcat
Brohm	Miller 1	26-4S-9E, SW SW NW	3364	12-19-44	"
Sohio	Gray Heirs Estate 10	17-4S-14W, NW SE NW	2871	1-7-44	Phillips- town
Gilpin et al	Newcomb Comm. 1	2-7S-3E, SE SW NW	2980	12-16-44	Roland
Great Lakes Carbon	Calvert 1	5-7S-10E, SE SW NE	3035	12-19-44	Wildcat
"	Zimmerman 1	9-7S-10E, SE SE SW	3030	12-16-44	"
"	Stewart 1	18-7S-10E, SE SW SE	3082	12-18-44	"
Wilson	R. Fuhrer 1	19-7S-11E, SE NE NW	2888	12-3-44	New Haven
<u>WILLIAMSON COUNTY</u>					
Browning	W. Hayton 1	32-9S-1E, NW NW SE	2060	12-10-44	Wildcat

Alphabetical List of Oil and Gas Pools

January 2, 1945

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Aden Consol: Hamilton, Wayne	2-3S	7E	Carlyle: Clinton	2N	3W
Akin: Franklin	6S	4E	Carmi: White	5S	9E
Albion Consol: Edwards	1-2S	10-11E, 14W	Carmi N: White	5S	9E
Albion E: Edwards	2S	14W	Casey: Clark	10-11N	14W
Allendale: Wabash, Lawrence	1N	11-12W	Centerville: White	4S	9E
Allison-Weger: Crawford	5N	11-12W	Centerville E: White	4S	9-10E
Alma: Marion	4N	2E	Centralia: Clinton, Marion	1-2N	1E-1W
Amity: Richland	4N	14W	Centralia W: Clinton	1N	1W
Ava-Campbell Hill*: Jackson	6-7S	4W	Chapman: Crawford	5-6N	12W
Ayers (gas): Bond	6N	3W	Cisne: Wayne	1N	7E
Barnhill: Wayne	2-3S	8E	Cisne N: Wayne	1N	7E
Bartelso: Clinton	1N	3W	Clay City Cons: Clay, Wayne	1-3N, 1S	7-8E
Bartelso S: Clinton	1N	3W	Clay City W: Clay	2N	7E
Beaver Creek: Bond, Clinton	3-4N	2W	Coil: Wayne	1S	5E
Bellair: Crawford, Jasper	8N	14W	Coil W: Jefferson	1S	4E
Belle Prairie: Hamilton	4S	6E	Collinsville*: Madison	3N	8W
Belle Rive: Jefferson	3S	4E	Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Beman: Lawrence	3N	11W	Concord: White	6S	10E
Bennington: Edwards, Wayne	1N	9-10E	Concord S: White	7S	10E
Bennington S: Edwards, Wayne	1N	10E	Cooks Mills: Coles	14N	7E
Benton: Franklin	6S	2-3E	Covington S: Wayne	2S	6E
Benton N: Franklin	6S	2E	Cowling: Edwards	2-3S	14W
Bessie: Franklin	6S	3E	Cordes: Washington	3S	3W
Bible Grove: Clay, Effingham	5-6N	7E	Cravat: Jefferson	1S	1E
Bible Grove E: Clay	5N	7E	Dahlgren: Hamilton	3S	5E
Bible Grove S: Clay	5N	7E	Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Birds: Crawford, Lawrence	5N	11W	Divide: Jefferson	1S	3E
Blairsville: Hamilton	4S	7E	Divide W: Jefferson	1S	3E
Bogota: Jasper	6N	9E	Dix: Jefferson, Marion	1N-1S	2E
Bogota S: Jasper	5N	9E	Dubois: Washington	3S	1W
Bone Gap: Edwards	1S	10-11E	Dubois W: Washington	3S	2W
Bonpas: Richland	3N	14W	Dundas Consol: Richland, Jasper	4-6N	9-10E
Boos N: Jasper	6N	10E	Dundas E: Richland, Jasper	5N	10E
Boulder: Clinton	2-3N	2W	Dupo: St. Clair	1N	10W
Boyd: Jefferson	1S	2E	Eldorado: Saline	8S	7E
Boyleston Consol: Wayne	1-2S	6-7E	Elk Prairie*: Jefferson	4S	2E
Brown: Marion	1N	1E	Elkville: Jackson	7S	1W
Browns: Edwards	1S	14W	Ellery: Edwards, Wayne	2S	9-10E
Browns S: Edwards	2S	14W	Ellery N*: Edwards	2S	10E
Bungay: Hamilton	4S	7E	Ellery S: Edwards	2S	10E
Burnt Prairie: White	3S	9E	Epworth: White	5S	10E
Calhoun: Richland	3N	10E	Ewing: Franklin	5S	3E
Calhoun N: Richland	2N	10E	Exchange: Marion	1N	3E
Calvin N: White	3-4S	14W	Fairfield: Wayne	2S	8E
Carlinville*: Macoupin	9N	7W	Fairman: Marion, Clinton	3N	1E-1W
Carlinville N: Macoupin	10N	7W			

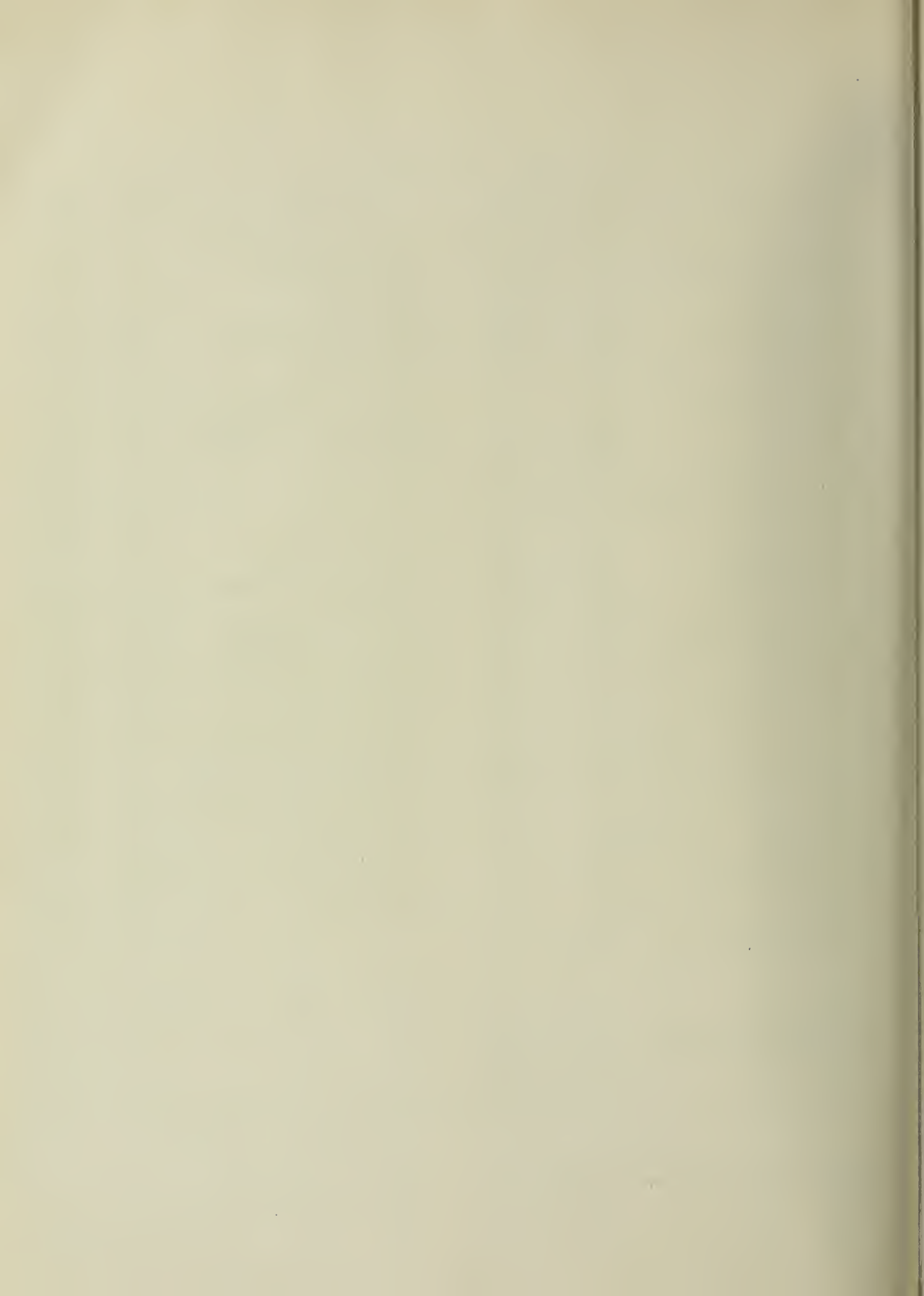
Pool: County	Twp.	Range	Pool: County	Twp.	Range
Fitzgerrell: Jefferson	4S	1E	Louden: Fayette, Effingham	6-9N	2-4E
Flat Rock: Crawford	6N	11W	McKinley: Washington	3S	4W
Flora: Clay	3N	6E	Main: Crawford	6-8N	12-14W
Friendsville: Wabash	1N-1S	13W	Maplegrove: Edwards	1N	10E
Frogtown*: Clinton	2N	4W	Maplegrove E: Edwards	1N	10E
Geff: Wayne	1S	7-8E	Marcoe*: Jefferson	3S	2E
Geff W: Wayne	1S	7E	Marine: Madison	4N	6W
Gillespie-Benld*(gas): Maccupin	8N	6W	Markham City: Jefferson	2-3S	4E
Gillespie-Wyen: Maccupin	8N	6W	Markham City N: Jefferson, Wayne	2S	4-5E
Goldengate Consol: Wayne	2S	9E	Martinsville: Clark	10N	13W
Gossett: White	7S	8E	Mason: Effingham	6N	5E
Grayville: Edwards, White	3S	10, 11E-14W	Mason S: Effingham	6N	5E
Grayville W: White	3S	10E	Mattoon*: Coles	12N	7E
Greenville*(gas): Bond	5N	3W	Maud: Wabash	1S	13W
Herald: White	6-7S	9E	Maunie: White	6S	10, 11E
Hidalgo*: Jasper	8N	10E	Maunie N: White	5S	10E
Hill: Effingham	6N	6E	Maunie S: White	6S	10, 11E
Hoffman: Clinton	1N	2W	Mayberry: Wayne	2-3S	6E
Hoodville E: Hamilton	5S	7E	Mill Shoals: White, Hamilton, Wayne	3-4S	7-8E
Ina*: Jefferson	4S	2E	Mt. Auburn: Christian	15N	2W
Ingraham*: Clay	4N	8E	Mt. Carmel: Wabash	1S	12W
Inman: Gallatin	8S	9-10E	Mt. Carmel W: Wabash	1S	13W
Inman E: Gallatin	8S	10E	Mt. Erie N: Wayne	1N	9E
Inman N: Gallatin	8S	9E	Mt. Erie S*: Wayne	1S	8E
Inman W: Gallatin	8S	9E	Mt. Olive: Montgomery	8N	5W
Iola*: Clay	5N	5E	Mt. Vernon: Jefferson	3S	3E
Iron: White	6S	8-9E	Nason: Jefferson	3S	2E
Irvington: Washington	1S	1W	New Bellair: Crawford	8N	13W
Jacksonville*(gas): Morgan	15N	9W	New Harmony Cons: White	3-5S	14W
Johnsonville: Wayne	1N-1S	6E	New Harmony S: White	5S	14W
Johnsonville N: Wayne	1N	6E	New Haven: White	7S	11E-14W
Johnsonville S: Wayne	1S	6E	New Haven N: White	7S	10E
Johnsonville W*: Wayne	1N	5E	New Haven W: White	7S	10E
Junction: Gallatin	9S	9E	New Hebron: Crawford	6N	12W
Junction City: Marion	2N	1E	Newton: Jasper	6N	9E
Keensburg Consol: Wabash	2-3S	13-14W	Noble Consol: Richland	2-4N	8-9E
Keensburg E*: Wabash	2S	13W	North Johnson: Clark	9-10N	13-14W
Keensburg S: Wabash	2S	13W	Olney: Richland	4N	10E
Kell: Jefferson, Marion	1N-1S	3E	Olney E: Richland	4N	10E
Kenner: Clay	3N	6E	Omaha: Gallatin	7-8S	8E
King: Jefferson	3-4S	3E	Parker: Crawford	5N	12W
Laclede: Fayette	5N	4E	Parkersburg Consol: Richland, Edwards	1-2N	14W
Lakewood: Shelby	10N	2-3E	Parkersburg W: Richland, Edwards	1-2N	10E
Lancaster: Wabash, Lawrence	1-2N	13W	Patoka: Marion	4N	1E
Lancaster E: Wabash	2N	13W	Patoka E: Marion	4N	1E
Lancaster W: Edwards, Wabash	1N	14W	Patton: Wabash	1N	12W
Langewisch-Kuester: Marion	1N	1E	Patton W: Wabash	1N	12W
Lawrence: Lawrence, Crawford	2-5N	11-13W			
Leech Twp.: Wayne	3S	9E			
Litchfield*: Montgomery	8-9N	5W			

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Phillipstown Cons: White	4-5S	10-11E, 14W	Staunton* (gas): Macoupin	7N	7W
Pittsfield* (gas): Pike	5S	4-5W	Stewardson: Shelby	10N	5E
Plainview: Macoupin	9N	8W	Stokes: White	6S	8-9E
Posey: Clinton	1N	2W	Storms: White	6S	9E
Raymond: Montgomery	10N	4-5W	Stringtown: Richland	4-5N	11E-14W
Rinard: Wayne	2N	7E	Sumner: Lawrence	4N	13W
Roaches: Jefferson	2S	1E	Tamaroa: Perry	4S	1W
Roaches N: Jefferson	2S	1E	Thackeray: Hamilton	5S	7E
Roland: White, Gallatin	6-7S	8E	Thompsonville: Franklin	7S	4E
Ruark: Lawrence	2N	12W	Thompsonville N: Franklin	7S	4E
Rural Hill: Hamilton	6S	5-6E	Toliver: Clay	5N	6E
Russellville (gas): Lawrence	4-5N	10-11W	Toliver E: Clay	5N	7E
St. Francisville: Lawrence	2N	11W	Tonti: Marion	2-3N	2E
St. Francisville E: Lawrence	2N	11W	Trumbull: White	5S	9E
St. Jacob: Madison	3N	6W	Valier: Franklin	6S	2E
St. James: Fayette	5-6N	2-3E	Walpole: Hamilton	6S	6E
St. Paul: Fayette	5N	3E	Warnc: Clinton, Marion, Washington	1N	1E-1W
Ste. Marie: Jasper	5N	14W	Waggoner: Montgomery	11N	5W
Sailor Springs: Clay	3-4N	7E	Waltonville: Jefferson	3S	2E
Sailor Springs E: Clay	4N	8E	Warrenton--Borton: Edgar	13-14N	13-14W
Salem: Marion	1-2N	1-2E	Waterloo**: Monroe	2S	10W
Sansville**: Edwards	1N	11E	West End: Hamilton	7S	5E
Sandoval: Marion	2N	1E	Westfield: Clark, Coles	11-12N	14W
Santa Fe: Clinton	1N	3W	West Frankfort: Franklin	7S	2-3E
Sesser: Franklin	5S	1-2E	West Frankfort S: Franklin	7S	2E
Siggins: Cumberland, Clark	10N	10-11E, 14W	Whittington: Franklin	5S	3E
Sims: Wayne	1S	6E	Whittington W***: Franklin	5S	2E
Sims N: Wayne	1S	6E	Willow Hill: Jasper	7N	10E
Sorento: Bond	6S	4W	Woburn: Bond	6N	2W
South Johnson: Clark	9N	14W	Woodlawn: Jefferson	2-3S	1E
Spanish Needle Creek* (gas): Macoupin	9N	7W	Xenia: Clay	2N	5E
Sparta* (gas): Randolph	4-5S	5W	York: Cumberland	9N	10-11E, 14W

* Abandoned.

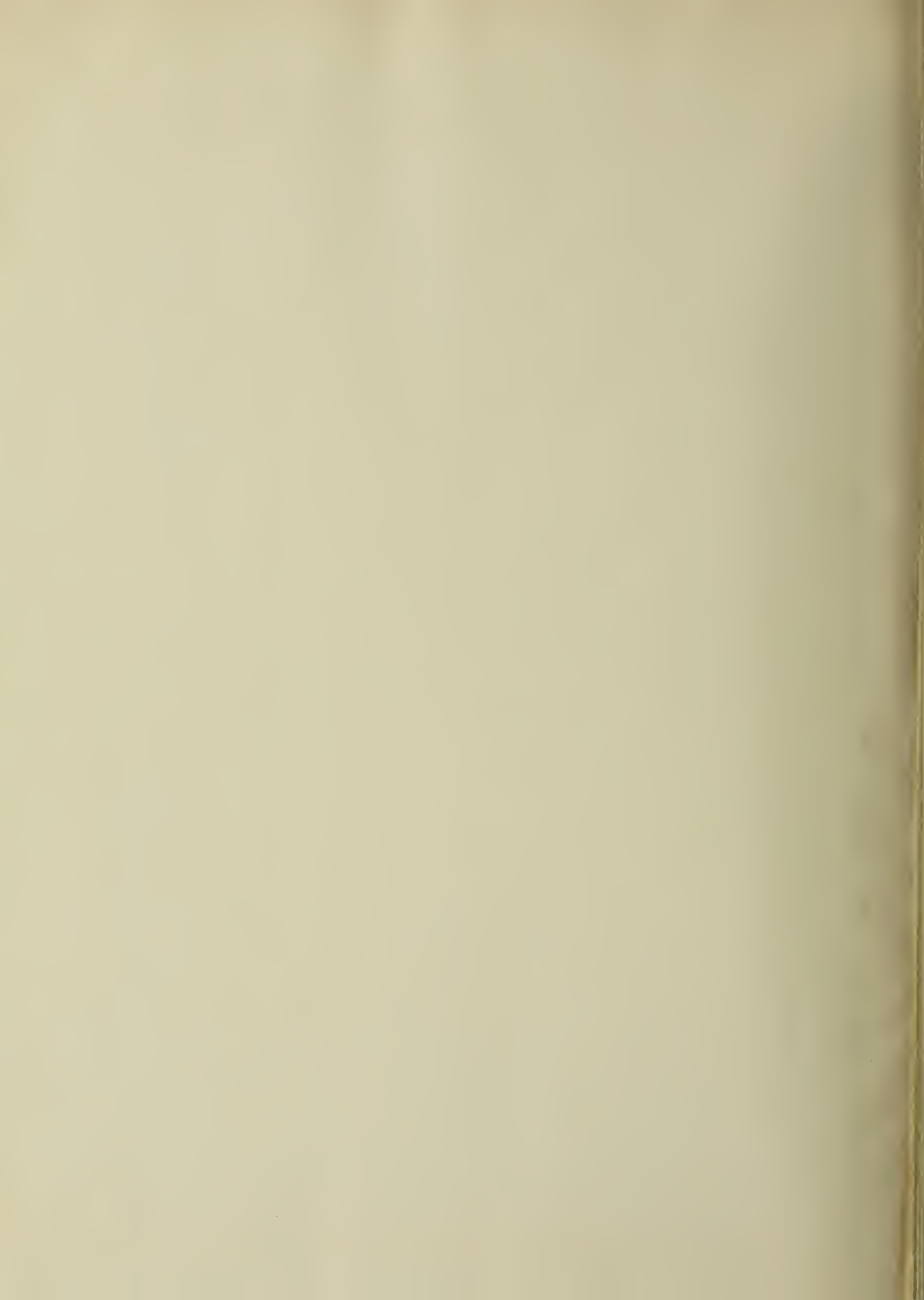
** Abandoned; revived.

*** Discovered in 1943; named in 1944.



Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RUR—Rigging up rotary
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	
	330' S—330 feet from the south line



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